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ABSTRACT

This report presents data in 20 tables on degrees conferred during the 1992-93 academic year by the nation's accredited institutions of higher education using data from the Integrated Postsecondary Education Data System (IPEDS). Included are tables that show: numbers of degrees conferred by institutional type (public or private), by level of degree, and by sex for all 50 states and the District of Columbia; numbers of degrees conferred by race/ethnicity; numbers of degrees conferred by level of degree; and numbers of awarded certificates, associate's degrees, bachelor's degrees, master's degrees, doctoral degrees, and first-professional degrees under different configurations of variables. Highlighted findings include: (1) institutions conferred 2.2 million degrees in academic years 1992-93, a 3 percent increase over 1991-92; (2) 24 percent of awarded degrees were associate degrees, 54 percent were bachelor's degrees, 17 percent were master's degrees, 2 percent were doctorates, and 3 percent were first-professional degrees; (3) public institutions awarded almost 69 percent of all degrees; (4) women received the majority of degrees (55 percent) as well as the majority of associate, bachelor's and master's degrees; (5) White, non-Hispanics received 77 percent of the degrees awarded, while minorities received 15 percent; (6) Non-resident aliens, who received 5 percent of all degrees received 12 percent of all master's degrees and 27 percent of all doctoral degrees. (JB)

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Degrees and Other Awards Conferred by Institutions of Higher Education: 1992–93

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Degrees and Other Awards Conferred by Institutions of Higher Education: 1992–93

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Office of Educational Research and Improvement NCES 95-722

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March 1995

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Completions in Institutions of Higher Education: 1992-93
Analytic Summary

Degrees in 1992-93

U.S. institutions of higher education conferred almost 2.2 million degrees in academic year 1992-93, a 3 percent increase over 1991-92 (table A-1). Twenty-four percent were associate's degrees; 54 percent were bachelor's degrees; 17 percent were master's degrees; 2 percent were doctorates; and 3 percent were first-professional degrees (table A-2).

Public institutions awarded almost 69 percent of all degrees, although this varied considerably by degree level. Public institutions awarded almost 84 percent of all associate's degrees, over 67 percent of bachelor's degrees, 58 percent of master's degrees, 65 percent of doctor's degrees, but only 39 percent of first-professional degrees (table A-1).

Women received the majority of degrees (55 percent) as well as the majority of associate's (59 percent), bachelor's (54 percent) and master's (54 percent) degrees. However, women received only 38 percent of all doctor's degrees awarded in 1992-93 and 40 percent of the first-professional degrees (table A-1).

White, non-Hispanics received 77 percent of the degrees awarded in academic year 1992-93, while minorities received 15 percent and over 7 percent were received by non-resident aliens or individuals whose race/ethnicity was not known. Among the minorities, black, non-Hispanics received 7 percent of degrees, Hispanic and Asians/Pacific Islanders received 4 percent each, and American Indians/Alaskan Natives received only one-half of 1 percent. While the distribution of bachelor's degrees reflected the overall distribution of degrees to minorities, minorities tended to receive a higher percentage of associate's degrees (18 percent) and a lower percentage of graduate degrees (12 percent of master's and 9 percent of doctor's degrees) than their overall share of degrees would suggest. However, minorities received 17 percent of the first-professional degrees awarded (table A-1).

It is of interest to note that white, non-Hispanic degree recipients were awarded 77 percent of all degrees, but only 72 percent of master's degrees and 62 percent of doctor's degrees. Non-resident aliens, on the other hand, who received 5 percent of all degrees, received almost 12 percent of all master's degrees and 27 percent of all doctor's degrees (table A-1).

As noted above, women received almost 59 percent of associate's degrees awarded. However, women received 64 percent of associate's degrees awarded to black, non-Hispanics and American Indian/Alaskan Natives, and only 53 percent of associate's degrees awarded to Asians/Pacific Islanders (Table 2a). Indeed, at all degree levels, black, non-Hispanic women had a higher share of degrees awarded to black, non-Hispanic recipients than the overall share of degrees awarded to women at that level would suggest. Black, non-Hispanic women received 63 percent of bachelor's, 66 percent of master's, 54 percent of doctor's, and 56 percent of first-professional degrees awarded to blacks. This was also true among Hispanic degree recipients. Among Asian or Pacific Islander degree recipients just the opposite was

the case; Asian or Pacific Islander women tended to have a smaller share of degrees awarded to Asians or Pacific Islanders than the percentage of all women receiving a degree at those levels would suggest.

Nearly two-thirds of all associate's degrees were awarded in just 3 fields: Liberal/General Studies (31 percent), Business Management and Administrative Services (18 percent) and Health Professions and Related Services (17 percent) (Table 3a). Bachelor's degrees were somewhat more diverse, although 21 percent of all bachelor's degrees were awarded in Business Management and Administrative Services. Other major fields in which a substantial number of bachelor's degrees were awarded include Social Sciences and History (12 percent), Education (9 percent), Health Professions and Related Sciences (6 percent), and Engineering (5 percent). Only 5 percent of all bachelor's degrees were awarded in Mathematics, Computer Science and the Physical Sciences combined (Table 3b).

About half of all master's degrees were in either Business Management and Administrative Services (24 percent) or in Education (26 percent) (Table 3c). At the doctoral level, no one field seemed to dominate, although 17 percent of all doctoral degrees awarded in 1992-93 were in Education, 14 percent were in Engineering, 11 percent were in the Biological Sciences, and 15 percent were in Mathematics, Computer Science and the Physical Sciences combined (Table 3d). Almost three-quarters of first-professional degrees were awarded in two fields: Law (53 percent) and Medicine (21 percent) (Table 3e).

Women tended to dominate in the Business Management and the Health Professions at the associate's degree level, earning 69 percent and 85 percent of the degrees, respectively. Men dominated in Engineering and Engineering-related Technologies, earning 88 percent of the associate's degrees in both these fields. Associate's degrees received by minorities tended to reflect the overall distribution of associate's degrees by field (Table 3a).

With regard to bachelor's degrees, black graduates were more likely than all graduates to complete in Business Management and Computer Science and were less likely to complete in Education, Engineering, or Health. The major fields of study of Hispanic bachelor's degree recipients reflected fairly well the overall distribution of these degrees by field. Asian or Pacific Islanders were more likely to complete a degree in Engineering and Computer Science and less likely to complete their bachelor's degree in Education than graduates as a whole. Non-resident aliens received a higher percentage of Business Management and Engineering bachelor's degrees than all graduates at this level (Table 3b).

About 30 percent of the master's degrees received by white, non-Hispanics, black, non-Hispanics, Hispanics, and American Indian/Alaskan Natives were in Education. Asians or Pacific Islanders and non-resident aliens received only 10 percent and 7 percent of their master's degrees in Education. On the other hand, Asians or Pacific Islanders and non-resident aliens received a significantly higher percentage of their master's degrees in Engineering and Business Management than all master's degree recipients. Seventeen percent of Asian or Pacific Islanders' and 21 percent of non-resident aliens' master's degrees were in Engineering; 31 percent and 26 percent of their master's degrees were in Business Management. This compares to the 7 percent of all master's in Engineering and 24 percent in Business Management (Table 3c).

At the doctoral level, 17 percent of all doctor's degrees were awarded in Education; however, 41 percent of the doctor's degrees awarded to blacks, 22 percent of those awarded to Hispanics and 33 percent of those awarded to American Indian/Alaskan Natives were in Education. Fourteen percent of all doctor's degrees were awarded in Engineering; however 24 percent of doctor's degrees awarded to Asians or Pacific Islanders and 27 percent of those awarded to non-resident aliens were in Engineering. Indeed, non-resident aliens accounted for 54 percent of all doctor's degrees in Engineering (Table 3d).

First-professional degrees were largely awarded in two fields - Law and Medicine - and this was true regardless of the race/ethnicity of recipients of first professional degrees. However, Asians or Pacific Islanders were more likely to complete a first-professional degree in Medicine than all degree recipients and less likely to complete a first-professional degree in Law. Non-resident aliens who received a first-professional degree tended to complete in 4 fields: Divinity/Ministry, Law, Dentistry, and Medicine (Table 3e).

Changes since 1991-92

The number of all degrees awarded increased by about 59,000, or 3 percent, between 1991-92 and 1992-93 (table A-1). Between 1990-91 and 1991-92, there was a 4 percent increase in the number of degrees[1], so the rate of increase in the number of degrees awarded has slowed down.

The number of degrees awarded to women increased by 3 percent over the previous year with greatest percentage increase occurring at the graduate and first-professional levels. The number of degrees awarded to men increased by just under 3 percent, with their largest increase at the master's degree level, a 5 percent increase (Table A-1).

Among minorities, the number of associate's, bachelor's, and master's degrees awarded to Hispanics increased by over 10 percent between 1991-92 and 1992-93. For black, non-Hispanics there was an increased number of degrees at all levels with the highest rate of increases at the higher degree levels: a 7 percent increase in associate's degrees awarded to blacks, an 8 percent increase in bachelor's degrees, a 9 percent increase in master's degrees, a 10 percent increase in doctor's degrees, and a 14 percent increase in first-professional degrees. Both Asian or Pacific Islanders and American Indians/Alaskan Natives received a larger number of degrees at all levels except at the doctoral level. The increases in the numbers of degrees awarded to minorities between 1991-92 and 1992-93 were sufficiently large to increase minorities' share of all degrees from 14 percent to 15 percent.

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[1]*Degrees Conferred by Institutions of Higher Education: 1991-1992.* U.S. Department of Education, National Center for Education Statistics, June 1994.

Limitations of the Data

In examining data on degrees awarded to minorities, it must be noted that 3 percent of all degrees awarded in 1992-93 were awarded to individuals whose race/ethnicity was unknown or was unreported. This unknown category could affect trends and observable changes in the number and share of awards received by minority students, particularly if there are shifts from year to year in the number of degree recipients with unknown race/ethnicity. As Table A-1 indicates, the share of degrees awarded to individuals whose race/ethnicity was unknown varied somewhat by degree level from 4 percent for associate's and master's degrees to 2 percent for bachelor's and doctor's degrees. At the first-professional level, about 1 percent of degrees were awarded to individuals whose race/ethnicity was unknown. Interestingly, at all degree levels except the associate's degree level, the share of degrees awarded to individuals whose race/ethnicity was unknown dropped slightly between 1991-92 and 1992-93.

It also should be noted that minorities reported in these data are all United States citizens or non-citizens with residence status. Non-resident aliens are reported separately as Table A-1 indicates. As noted previously, non-resident aliens accounted for 5 percent of all degrees awarded in 1992-93, but 12 percent of the master's degrees and 27 percent of the doctor's degrees.

Table A–1.––Degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia: 1991–92 and 1992–93

	Associate's Degrees					Bachelor's Degrees					Master's Degrees				
	1991–92		1992–93		Percent change	1991–92		1992–93		Percent change	1991–92		1992–93		Percent change
	Number	Percent	Number	Percent		Number	Percent	Number	Percent		Number	Percent	Number	Percent	
All institutions	504,231	100.0	514,756	100.0	2.1	1,136,553	100.0	1,165,178	100.0	2.5	352,838	100.0	369,585	100.0	4.7
Public	420,265	83.3	430,321	83.6	2.4	759,475	66.8	785,112	67.4	3.4	203,398	57.6	213,843	57.9	5.1
Private	83,966	16.7	84,435	16.4	0.6	377,078	33.2	380,066	32.6	0.8	149,440	42.4	155,742	42.1	4.2
Men	207,481	41.1	211,964	41.2	2.2	520,811	45.8	532,881	45.7	2.3	161,842	45.9	169,258	45.8	4.6
Women	296,750	58.9	302,792	58.8	2.0	615,742	54.2	632,297	54.3	2.7	190,996	54.1	200,327	54.2	4.9
White, non–Hispanic	388,038	77.0	392,628	76.3	1.2	921,432	81.1	931,568	80.0	1.1	257,052	72.9	265,645	71.9	3.3
Black, non–Hispanic	38,673	7.7	41,217	8.0	6.6	71,223	6.3	76,555	6.6	7.5	17,379	4.9	18,863	5.1	8.5
Hispanic	26,118	5.2	29,019	5.6	11.1	40,251	3.5	44,487	3.8	10.5	9,050	2.6	10,146	2.7	12.1
Asian or Pacific Islander	15,158	3.0	16,042	3.1	5.8	46,459	4.1	50,428	4.3	8.5	12,289	3.5	13,162	3.6	7.1
Amer. Indian/Alaskan Native	3,873	0.8	4,212	0.8	8.8	5,128	0.5	5,573	0.5	8.7	1,221	0.3	1,344	0.4	10.1
Nonresident Alien	7,989	1.6	8,981	1.7	12.4	28,467	2.5	32,304	2.8	13.5	39,644	11.2	44,108	11.9	11.3
Race/ethnicity unknown	19,614	3.9	20,346	4.0	3.7	22,189	2.0	22,616	1.9	1.9	15,504	4.4	15,301	4.1	–1.3
Unreported*	4,768	0.9	2,311	0.4	–51.5	1,404	0.1	1,647	0.1	17.3	699	0.2	1,016	0.3	45.4

	Doctor's Degrees					First–professional Degrees					Total Degrees				
	1991–92		1992–93		Percent change	1991–92		1992–93		Percent change	1991–92		1992–93		Percent change
	Number	Percent	Number	Percent		Number	Percent	Number	Percent		Number	Percent	Number	Percent	
All institutions	40,659	100.0	42,132	100.0	3.6	74,146	100.0	75,387	100.0	1.7	2,108,427	100.0	2,167,038	100.0	2.8
Public	26,820	66.0	27,392	65.0	2.1	29,366	39.6	29,628	39.3	0.9	1,439,324	68.3	1,486,296	68.6	3.3
Private	13,839	34.0	14,740	35.0	6.5	44,780	60.4	45,759	60.7	2.2	669,103	31.7	680,742	31.4	1.7
Men	25,557	62.9	26,073	61.9	2.0	45,071	60.8	45,153	59.9	0.2	960,762	45.6	985,329	45.5	2.6
Women	15,102	37.1	16,059	38.1	6.3	29,075	39.2	30,234	40.1	4.0	1,147,665	54.4	1,181,709	54.5	3.0
White, non–Hispanic	25,301	62.2	25,978	61.7	2.7	59,866	80.7	60,334	80.0	0.8	1,651,689	78.3	1,676,153	77.3	1.5
Black, non–Hispanic	1,202	3.0	1,320	3.1	9.8	3,568	4.8	4,078	5.4	14.3	132,045	6.3	142,033	6.6	7.6
Hispanic	798	2.0	804	1.9	0.8	2,820	3.8	2,955	3.9	4.8	79,037	3.7	87,411	4.0	10.6
Asian or Pacific Islander	1,545	3.8	1,528	3.6	–1.1	4,757	6.4	5,107	6.8	7.4	80,208	3.8	86,267	4.0	7.6
Amer. Indian/Alaskan Native	118	0.3	106	0.3	–10.2	294	0.4	365	0.5	24.1	10,634	0.5	11,600	0.5	9.1
Nonresident Alien	10,649	26.2	11,457	27.2	7.6	1,342	1.8	1,548	2.1	15.4	88,091	4.2	98,398	4.5	11.7
Race/ethnicity unknown	976	2.4	910	2.2	–6.8	1,185	1.6	1,000	1.3	–15.6	59,468	2.8	60,173	2.8	1.2
Unreported*	70	0.2	29	0.1	–58.6	314	0.4	0	0.0	–100.0	7,255	0.3	5,003	0.2	–31.0

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1991–92 and 1992–93 and "Consolidated" survey 1992 and 1993.

Table A–2.––Number and percent distribution of degrees conferred by institutions of higher education, by level of degree, control of institution, race/ethnicity and sex of recipient: 50 states and the District of Columbia, 1992–93

	Associate's Degrees		Bachelor's Degrees		Master's Degrees	
	Number	Percent of total	Number	Percent of total	Number	Percent of total
All institutions	514,756	23.8	1,165,178	53.8	369,585	17.1
Public	430,321	29.0	785,112	52.8	213,843	14.4
Private	84,435	12.4	380,066	55.8	155,742	22.9
Men	211,964	21.5	532,881	54.1	169,258	17.2
Women	302,792	25.6	632,297	53.5	200,327	17.0
White, non–Hispanic	392,628	23.4	931,568	55.6	265,645	15.8
Black, non–Hispanic	41,217	29.0	76,555	53.9	18,863	13.3
Hispanic	29,019	33.2	44,487	50.9	10,146	11.6
Asian or Pacific Islander	16,042	18.6	50,428	58.5	13,162	15.3
Amer. Indian/Alaskan Native	4,212	36.3	5,573	48.0	1,344	11.6
Nonresident Alien	8,981	9.1	32,304	32.8	44,108	44.8
Race/ethnicity unknown	20,346	33.8	22,616	37.6	15,301	25.4
Unreported*	2,311	46.2	1,647	32.9	1,016	20.3

	Doctor's Degrees		First–professional Degrees		Total Degrees	
	Number	Percent of total	Number	Percent of total	Number	Percent of total
All institutions	42,132	1.9	75,387	3.5	2,167,038	100.0
Public	27,392	1.8	29,628	2.0	1,486,296	100.0
Private	14,740	2.2	45,759	6.7	680,742	100.0
Men	26,073	2.6	45,153	4.6	985,329	100.0
Women	16,059	1.4	30,234	2.6	1,181,709	100.0
White, non–Hispanic	25,978	1.5	60,334	3.6	1,676,153	100.0
Black, non–Hispanic	1,320	0.9	4,078	2.9	142,033	100.0
Hispanic	804	0.9	2,955	3.4	87,411	100.0
Asian Amer./Pacific Islander	1,528	1.8	5,107	5.9	86,267	100.0
Amer. Indian/Alaskan Native	106	0.9	365	3.1	11,600	100.0
Nonresident Alien	11,457	11.6	1,548	1.6	98,398	100.0
Race/ethnicity unknown	910	1.5	1,000	1.7	60,173	100.0
Unreported*	29	0.6	0	0.0	5,003	100.0

* Includes data for institutions that could not report degrees by race/ethnicity and for which data were not imputed.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992–93 and "Consolidated" survey 1993.

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Introduction

This report presents data on degrees conferred during the 1992-93 academic year by the nation's accredited higher education institutions. The completions data for all postsecondary institutions are from two components of the Integrated Postsecondary Education Data System (IPEDS): (1) the "Completions" survey for 1992-93 and (2) the 1993 "Consolidated" survey. These surveys collected information on the number of degrees conferred by level of award (associate's, bachelor's, master's, doctor's, first-professional) including certificates, field of study and sex of recipient. Racial/ethnic data were collected by major field or discipline.

This report is one of a series published by the National Center for Education Statistics (NCES) designed primarily to highlight new data and make them available to the public. It presents information on institutions of higher education which are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education. This E.D. TABS is also available via Internet and can be accessed via Gopher, the ED/OERI WWW server, or FTP. For technical questions, call (202) 219-1642 or 219-1373. Data may be obtained on magnetic tape or on diskette; please contact the author for further information at (202) 219-1779.

Survey Methodology

Data Sources

The completions statistics presented in this publication are a subset of the data collected from all postsecondary institutions using the two data sources as described above: the "Completions" and "Consolidated" surveys. The data were collected from institutions of higher education following the trends available from the Higher Education General Information Survey (HEGIS), "Degrees and Other Formal Awards Conferred," which preceded IPEDS.

Discipline divisions and their specialties (fields of study) are specified in the ***Classification of Instructional Programs*** (CIP) which was developed by (NCES) and is the federally accepted standard for collecting, reporting, and interpreting education program data. This publication uses the 1990 version of CIP for classifying degree fields.

Scope

Data included in this report are limited to the 3,602 institutions of higher education, located within the 50 states and the District of Columbia that were identified as such on the final 1993 IPEDS universe file. These 3,602 institutions are accredited at the college level by an agency recognized by the Secretary, U.S. Department of Education, and have an overall response rate of 96.9 percent for the 1992-93 completions data.

The response rate was calculated as the ratio of the number of completed survey forms divided by the number of schools in the final universe; that is, the number mailed minus the number determined to be out-of-scope. An institution was considered a respondent if it supplied total awards by sex (that is, the response was considered sufficient so that imputations could be made based on data supplied).

In addition to the 3,602 higher education institutions examined in this report, the "Completions 1992-93" survey was mailed to 488 schools that do not have recognized accreditation but award bachelor's, master's, doctor's or first-professional degrees. The C1 version of the survey form (the most comprehensive) was mailed to schools offering at least a baccalaureate degree, and the C2 version was sent to those schools offering a degree or certificate requiring less than 4 years. In addition, the "Consolidated" (CN) survey collects completions data from approximately 5,300 other accredited postsecondary schools offering degrees or awards ranging from certificates of less than 1 year to post-master's certificates.

During the processing cycle, some institutions of higher education may have lost accreditation or closed; and a few that received the CN form became accredited institutions of higher education and thus are included in this report.

Editing

During editing, all forms were checked for CIP code validity against the 1990 version of *A Classification of Instructional Programs*. Addition checks were performed by generating total lines and comparing them to reported totals for each 2-digit program category. If the reported total differed, but was within a designated range, the reported total was replaced by the generated total and the cell was flagged with the proper imputation code. If the difference exceeded the designated range, institutions were contacted for verification of the reported data and, as appropriate, corrections were made to the file. Totals were also generated to compare reported racial/ethnic data (including the "racial/ethnic unknown") against the reported totals. Similar comparisons were made to the "new" 2-digit program category totals. Comparisons were also made with the number of completions reported at the 2-digit program category level for the previous year. If the differences were sufficiently large, institutions were contacted for verification.

Imputations

Completions data were imputed for nonresponding institutions - both total nonresponse and partial nonresponse to specific data items. The following imputation procedures were used:

- For institutions **with** reported data on the 1991-92 Completions file, the prior year's data was used unchanged.

- For institutions **without** prior year reported Completions data:

  the prior year Fall Enrollment (EF) survey data (either reported or imputed) and current year Institutional Characteristics (IC) survey data were examined to determine -

  a. The level(s) of awards to be imputed (based on IC); and

  b. Group ratios for responding institutions. The group ratios were developed (by level of degree and sex) based on similar institutions, and were then applied to the enrollment data for the nonrespondent to Completions, to compute estimated completions counts.

- For institutions without prior year's enrollment data but having current year IC data, group means of the degrees by level and sex were derived from similar institutions.

- Special manual imputations were used for rabbinical schools and any schools that were nonrespondents to the CN form.

- Partial imputations were performed for those institutions that provided total awards by gender; that is, the institution failed to report race/ethnicity and/or data by award level or discipline. Here again, prior responses (if available) or group ratios were used; however, no imputations were made by program or discipline.

Table A-3 provides the number and percentage of degrees imputed for each award level by sex of recipient.

Additional information on the methodology and procedures used in collecting the 1992-93 Completions is available in the documentation for the 1992-93 Completions Survey Data File.

Table A-3.--Number and percentage of all degrees and awards imputed for institutions of higher education, by control of institution, level of award, and sex of recipient : 50 states and the District of Columbia, 1992-93

Level of award and sex of recipient	All institutions			Public institutions			Private, nonprofit institutions			Private, for-profit institutions		
	Imputed	Total	%	Imputed	Total	%	Imputed	Total	%	Imputed	Total	%
Less than 1 year, men	437	34,981	1.2	236	30,721	0.8	19	892	2.1	182	3,368	5.4
Less than 1 year, women	636	35,941	1.8	260	29,526	0.9	25	1,113	2.2	351	5,302	6.6
Less than 2 years, men	778	52,870	1.5	340	33,677	1.0	244	3,604	6.8	194	15,589	1.2
Less than 2 years, women	1,113	77,801	1.4	506	51,963	1.0	231	5,038	4.6	376	20,800	1.8
Associate's, men	11,696	211,964	5.5	10,487	173,039	6.1	596	19,944	3.0	613	18,981	3.2
Associate's, women	5,833	302,792	1.9	4,358	257,282	1.7	830	27,769	3.0	645	17,741	3.6
Less than 4 years, men	13	7,958	0.2	7	5,865	0.1	5	1,160	0.4	1	933	0.1
Less than 4 years, women	14	8,230	0.2	8	6,179	0.1	5	1,639	0.3	1	412	0.2
Bachelor's, men	5,510	532,881	1.0	1,231	358,798	0.3	4,244	169,909	2.5	35	4,174	0.8
Bachelor's, women	7,004	632,297	1.1	2,105	426,314	0.5	4,861	203,437	2.4	38	2,546	1.5
Post-baccalaureate, men	71	3,055	2.3	0	1,711	0.0	71	1,264	5.6	0	80	0.0
Post-baccalaureate, women	140	3,314	4.2	1	1,049	0.1	139	2,173	6.4	0	92	0.0
Master's, men	3,200	169,258	1.9	81	94,045	0.1	3,119	74,234	4.2	0	979	0.0
Master's, women	3,565	200,327	1.8	250	119,798	0.2	3,315	79,881	4.1	0	648	0.0
Post-master's, men	71	3,141	2.3	8	1,847	0.4	63	1,294	4.9	0	0	0.0
Post-master's, women	134	4,647	2.9	33	3,144	1.0	101	1,503	6.7	0	0	0.0
Doctor's, men	361	26,073	1.4	7	17,010	0.0	354	8,980	3.9	0	83	0.0
Doctor's, women	299	16,059	1.9	5	10,382	0.0	294	5,591	5.3	0	86	0.0
First-professional, men	1,942	45,153	4.3	47	17,126	0.3	1,729	27,755	6.2	166	272	61.0 *
First-professional, women	1,110	30,234	3.7	47	12,502	0.4	919	17,520	5.2	144	212	67.9 *

* Only 7 out of 45 private, for-profit schools awarding first-professional degrees were imputed. However, imputation for one nonresponding institution resulted in 97 percent of all imputed men and 97 percent of all imputed women, thus producing the large percentage of total degrees imputed in this category.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey, 1992-93 and "Consolidated" survey 1993.

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Adjustments for Tables in This Report

The tables that appear in this report have not been adjusted for race/ethnicity. Data can be derived directly from the public release file to obtain the numbers presented in the tables. In order to maintain comparability with previously adjusted racial/ethnic counts, the actual data from the 1991-92 and 1992-93 files are shown in table A-1. Note that in past years, the "balance" or unreported racial/ethnic data ("balance" was calculated by subtracting the number of awards reported by racial/ethnic category from the total number of awards reported) were proportionately distributed among the known counts by racial/ethnic category within the two-digit program areas. These distributions were not made to the 1991-92 or 1992-93 data and the data probably underestimate the actual completions in each racial/ethnic category. This may be a problem and was discussed on page vi of this report.

Notes on Tables

In addition to the text tables, this report presents 8 summary data tables for the 1992-93 Completions survey. Table 8 provides a detailed listing of the number of degrees awarded by specific field of study. When imputations were performed and CIP fields could not be determined, data were assigned to an "undesignated" field code; these are shown on the tables where appropriate.

The discipline division fields shown in this publication are from the 1990 version of the ***Classification of Instructional Programs*** which was implemented with the 1991-92 Completions survey.

In analyzing data by fields of study, users must remember that the data represent programs, not schools, colleges, or divisions (SCDs) within institutions. For example, some institutions might have a few computer and information science programs organized and taught within a business school. However, for IPEDS reporting purposes, the degrees are classified and counted within the computer and information science discipline division. Therefore, the data represent programs, not organizational units within institutions.

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Table 1.--Degrees conferred by institutions of higher education, by control of institution, level of degree, and sex of recipient: 50 states and District of Columbia, 1992–93

Level of degree and sex of recipient	Total	Public	Private		
			Total	Nonprofit	For-profit
Associate's degrees	514,756	430,321	84,435	47,713	36,722
Men	211,964	173,039	38,925	18,944	18,981
Women	302,792	257,282	45,510	27,769	17,741
Bachelor's degrees	1,165,178	785,112	380,066	373,346	6,720
Men	532,881	358,798	174,083	169,909	4,174
Women	632,297	426,314	205,983	203,437	2,546
Master's degrees	369,585	213,843	155,742	154,115	1,627
Men	169,258	94,045	75,213	74,234	979
Women	200,327	119,798	80,529	79,881	648
Doctor's degrees	42,132	27,392	14,740	14,571	169
Men	26,073	17,010	9,063	8,980	83
Women	16,059	10,382	5,677	5,591	86
First-professional degrees	75,387	29,628	45,759	45,275	484
Men	45,153	17,126	28,027	27,755	272
Women	30,234	12,502	17,732	17,520	212

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992–93 and "Consolidated" survey, 1993.

Table 1a.--First-professional degrees conferred by institutions of higher education, by control of institution, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93

Field of study and sex of recipient	Total	Public	Private		
			Total	Nonprofit	For-profit
Total, all fields	75,387	29,628	45,759	45,275	484
Men	45,153	17,126	28,027	27,755	272
Women	30,234	12,502	17,732	17,520	212
Chiropractic (D.C., D.C.M.)	2,799	0	2,799	2,799	0
Men	1,991	0	1,991	1,991	0
Women	808	0	808	808	0
Dentistry (D.D.S., D.M.D.)	3,605	2,167	1,438	1,438	0
Men	2,383	1,462	921	921	0
Women	1,222	705	517	517	0
Medicine (M.D.)	15,531	9,370	6,161	6,161	0
Men	9,679	5,843	3,836	3,836	0
Women	5,852	3,527	2,325	2,325	0
Optometry (O.D.)	1,148	460	688	688	0
Men	584	221	363	363	0
Women	564	239	325	325	0
Osteopathic Medicine (D.O.)	1,627	490	1,137	1,137	0
Men	1,091	336	755	755	0
Women	536	154	382	382	0
Pharmacy (B. Pharm., Pharm.D.)	1,904	1,171	733	733	0
Men	673	405	268	268	0
Women	1,231	766	465	465	0
Podiatry (D.P.M., D.P., Pod.D.)	476	0	476	476	0
Men	350	0	350	350	0
Women	126	0	126	126	0
Veterinary Medicine (D.V.M.)	2,057	1,840	217	217	0
Men	766	701	65	65	0
Women	1,291	1,139	152	152	0
Law (LL.B., J.D.)	40,302	14,130	26,172	25,688	484
Men	23,182	8,158	15,024	14,752	272
Women	17,120	5,972	11,148	10,936	212
Divinity/Ministry (B.D., M.Div.)	5,208	0	5,208	5,208	0
Men	3,864	0	3,864	3,864	0
Women	1,344	0	1,344	1,344	0
Rabbinical & Talmudic Stu. (M.H.L./Rav)	239	0	239	239	0
Men	232	0	232	232	0
Women	7	0	7	7	0
Other / undefined field	491	0	491	491	0
Men	358	0	358	358	0
Women	133	0	133	133	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 2a.--Degrees conferred by institutions of higher education, by race/ethnicity, level of degree, and sex of recipient: 50 states and District of Columbia, 1992-93

Level of degree and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Associate's degrees	514,756	392,628	41,217	29,019	16,042	4,212	8,981	20,346
Men	211,964	158,159	14,727	12,205	7,460	1,557	3,803	12,862
Women	302,792	234,469	26,490	16,814	8,582	2,655	5,178	7,484
Bachelor's degrees	1,165,178	931,568	76,555	44,487	50,428	5,573	32,304	22,616
Men	532,881	427,236	28,352	19,460	24,761	2,401	19,021	10,913
Women	632,297	504,332	48,203	25,027	25,667	3,172	13,283	11,703
Master's degrees	369,585	265,645	18,863	10,146	13,162	1,344	44,108	15,301
Men	169,258	113,705	6,463	4,475	7,124	556	28,821	7,540
Women	200,327	151,940	12,400	5,671	6,038	788	15,287	7,761
Doctor's degrees	42,132	25,978	1,320	804	1,528	106	11,457	910
Men	26,073	14,520	601	426	1,005	51	8,936	546
Women	16,059	11,458	719	378	523	55	2,521	362
First-professional degrees	75,387	60,334	4,078	2,955	5,107	365	1,548	1,000
Men	45,153	36,894	1,777	1,746	2,831	189	1,103	613
Women	30,234	23,440	2,301	1,209	2,276	176	445	387

* Totals include 2,311 associates'; 1,647 bachelors'; 1,016 masters'; and 29 doctors' degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 2b.--Certificates and other awards conferred by institutions of higher education, by race/ethnicity, level of award, and sex of recipient: 50 states and District of Columbia, 1992-93

Level of award and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Less than 1 year	70,922	51,536	10,455	4,190	1,935	715	566	1,486
Men	34,981	25,865	4,676	2,200	945	377	282	627
Women	35,941	25,671	5,779	1,990	990	338	284	859
At least 1 but less than 2 years	130,671	92,583	15,861	8,863	3,922	1,277	1,607	6,193
Men	52,870	36,277	5,594	3,900	1,872	532	652	3,737
Women	77,801	56,306	10,267	4,963	2,050	745	955	2,456
At least 2 but less than 4 years	16,188	11,905	1,292	790	886	118	334	792
Men	7,958	5,858	431	370	418	66	151	626
Women	8,230	6,047	861	420	468	52	183	166
Postbaccalaureate certificates	6,369	3,668	192	183	314	19	234	1,627
Men	3,055	1,342	86	78	89	11	129	1,267
Women	3,314	2,326	106	105	225	8	105	360
Post-master's certificats	7,788	5,593	523	198	175	21	861	396
Men	3,141	2,093	115	65	90	8	588	173
Women	4,647	3,500	408	133	85	13	273	223

* Totals include 30 less than 1 year; 365 at least 1 but less than 2 years; 71 at least 2 but less than 4 years; 132 postbaccalaureates; and 21 post-masters' certificates for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

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Table 3a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	514,756	392,628	41,217	29,019	16,042	4,212	8,981	20,346
Men	211,964	158,159	14,727	12,205	7,460	1,557	3,803	12,862
Women	302,792	234,469	26,490	16,814	8,582	2,655	5,178	7,484
Agricultural Business and Production	3,222	2,988	31	34	13	17	37	100
Men	2,204	2,048	28	23	8	9	23	64
Women	1,018	940	3	11	5	8	14	36
Agricultural Sciences	837	755	6	24	2	12	20	18
Men	465	420	3	14	1	9	14	4
Women	372	335	3	10	1	3	6	14
Architecture and Related Programs	372	286	12	22	23	1	12	16
Men	119	83	8	11	12	0	5	0
Women	253	203	4	11	11	1	7	16
Area, Ethnic and Cultural Studies	33	5	10	2	7	7	2	0
Men	10	1	7	0	0	2	0	0
Women	23	4	3	2	7	5	2	0
Biological Sciences/Life Sciences	1,435	977	93	128	142	25	38	31
Men	588	399	30	61	67	7	14	9
Women	847	578	63	67	75	18	24	22
Business Management & Admin. Services	91,719	66,807	9,687	5,812	3,108	748	1,985	3,392
Men	28,355	20,177	2,582	1,855	1,151	176	793	1,583
Women	63,364	46,630	7,105	3,957	1,957	572	1,192	1,809
Communications	1,904	1,458	134	74	49	10	54	125
Men	945	740	62	25	24	4	15	75
Women	959	718	72	49	25	6	39	50
Communications Technologies	1,828	1,353	165	91	38	7	35	148
Men	1,196	882	91	59	26	4	22	111
Women	632	471	74	32	12	3	13	37
Computer and Information Sciences	9,196	6,005	978	729	441	101	230	645
Men	4,541	2,965	373	346	221	32	129	459
Women	4,655	3,040	605	383	220	69	101	186
Conservation & Renew. Natural Resources	1,339	1,262	9	14	3	29	13	23
Men	1,081	1,027	8	8	2	19	10	18
Women	258	235	1	6	1	10	3	5
Construction Trades	1,653	1,361	74	46	84	39	5	44
Men	1,581	1,304	71	45	77	38	5	41
Women	72	57	3	1	7	1	0	3
Education	9,315	6,009	704	607	110	159	65	1,646
Men	3,031	1,313	167	123	33	40	23	1,325
Women	6,284	4,696	537	484	77	119	42	321
Engineering	2,478	1,886	201	106	136	8	78	42
Men	2,169	1,655	173	84	124	7	71	38
Women	309	231	28	22	12	1	7	4

Table 3a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	36,321	27,089	2,533	1,986	1,318	203	344	2,700
Men	32,631	24,427	2,123	1,831	1,213	173	299	2,425
Women	3,690	2,662	410	155	105	30	45	275
English Language & Literature/Letters	1,320	738	101	134	58	19	242	29
Men	469	238	56	48	20	9	91	9
Women	851	500	45	86	38	10	151	20
Foreign Languages and Literatures	511	352	9	78	11	4	30	27
Men	153	97	2	20	4	1	5	24
Women	358	255	7	58	7	3	25	3
Health Professions & Related Sciences	86,237	72,224	6,056	2,957	1,865	647	646	1,778
Men	12,971	10,040	822	668	496	109	144	677
Women	73,266	62,184	5,234	2,289	1,369	538	502	1,101
Home Economics	608	429	53	33	36	2	13	23
Men	51	34	6	3	4	0	2	2
Women	557	395	47	30	32	2	11	21
Law and Legal Studies	8,028	6,401	725	489	88	44	18	258
Men	959	681	120	79	20	5	4	50
Women	7,069	5,720	605	410	68	39	14	208
Liberal/General Studies & Humanities	158,040	122,638	12,357	10,165	5,338	1,263	3,364	2,622
Men	63,867	49,564	4,766	4,076	2,323	468	1,459	1,096
Women	94,173	73,074	7,591	6,089	3,015	795	1,905	1,526
Library Science	85	79	2	3	1	0	0	0
Men	9	9	0	0	0	0	0	0
Women	76	70	2	3	1	0	0	0
Marketing Opers./Market. & Distribution	7,445	5,574	562	405	284	46	256	277
Men	1,799	1,388	111	81	67	10	71	46
Women	5,646	4,186	451	324	217	36	185	231
Mathematics	743	509	26	67	69	15	47	10
Men	428	291	10	39	45	12	25	6
Women	315	218	16	28	24	3	22	4
Mechanics and Repairers	10,966	7,118	535	508	438	95	116	2,114
Men	10,280	6,748	479	480	397	88	106	1,952
Women	686	370	56	28	41	7	10	162
Military Technologies	52	28	20	1	2	0	0	1
Men	44	25	17	1	1	0	0	0
Women	8	3	3	0	1	0	0	1
Multi/Interdisciplinary Studies	8,486	7,044	617	358	300	39	74	51
Men	4,075	3,416	272	168	144	20	38	24
Women	4,411	3,628	345	190	156	19	36	27
Parks, Recreation, Leisure & Fitness	717	520	92	35	18	6	8	38
Men	429	289	66	25	14	4	3	28
Women	288	231	26	10	4	2	5	10

Table 3a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	4,692	3,965	418	115	88	23	42	37
Men	3,120	2,727	224	71	39	13	26	19
Women	1,572	1,238	194	44	49	10	16	18
Philosophy and Religion	111	92	6	8	2	0	0	3
Men	76	67	3	3	2	0	0	1
Women	35	25	3	5	0	0	0	2
Physical Sciences	1,390	995	70	50	76	7	67	107
Men	792	568	24	23	33	4	37	88
Women	598	427	46	27	43	3	30	19
Precision Production Trades	9,204	7,530	405	631	343	85	62	160
Men	7,393	6,076	321	524	250	65	40	123
Women	1,811	1,454	84	107	93	20	22	37
Protective Services	16,834	13,190	1,309	894	201	154	45	1,027
Men	12,289	9,813	671	617	160	94	32	894
Women	4,545	3,377	638	277	41	60	13	133
Psychology	1,237	894	109	141	33	18	17	27
Men	282	194	33	37	7	6	1	4
Women	955	700	76	104	26	12	16	23
Public Administration and Services	3,301	2,090	594	276	44	64	14	215
Men	648	382	99	47	15	9	4	92
Women	2,653	1,708	495	229	29	55	10	123
Science Technologies	851	644	63	43	38	4	11	40
Men	504	389	32	27	20	2	3	24
Women	347	255	31	16	18	2	8	16
Social Sciences and History	3,930	2,342	461	422	176	93	118	322
Men	1,678	942	221	151	71	29	48	216
Women	2,252	1,400	240	271	105	64	70	106
Theological Studies/Religious Vocations	508	438	33	12	5	5	15	1
Men	281	237	20	12	2	3	7	1
Women	227	201	13	0	3	2	8	0
Transportation & Material Moving Workers	2,210	1,076	38	55	33	10	39	959
Men	1,850	931	32	48	24	7	23	785
Women	360	145	6	7	9	3	16	174
Visual and Performing Arts	12,690	9,022	614	742	653	123	656	878
Men	5,084	3,594	313	323	211	59	171	409
Women	7,606	5,428	301	419	442	64	485	469
Vocational Home Economics	6,306	4,702	686	369	200	44	93	204
Men	604	415	55	27	54	2	6	46
Women	5,702	4,287	631	342	146	42	87	158
Undesignated Field	6,602	3,753	619	353	168	36	70	208
Men	2,913	1,563	226	122	78	18	34	94
Women	3,689	2,190	393	231	90	18	36	114

* Totals include 2,311 associate's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 3b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	1,165,178	931,568	76,555	44,487	50,428	5,573	32,304	22,616
Men	532,881	427,236	28,352	19,460	24,761	2,401	19,021	10,913
Women	632,297	504,332	48,203	25,027	25,667	3,172	13,283	11,703
Agricultural Business and Production	4,995	4,328	208	102	149	25	109	74
Men	3,661	3,250	103	77	87	20	74	50
Women	1,334	1,078	105	25	62	5	35	24
Agricultural Sciences	5,918	5,264	173	130	75	21	174	81
Men	3,457	3,086	99	82	35	12	105	38
Women	2,461	2,178	74	48	40	9	69	43
Architecture and Related Programs	9,167	7,159	287	453	656	35	422	155
Men	5,940	4,680	196	308	367	23	269	97
Women	3,227	2,479	91	145	289	12	153	58
Area, Ethnic and Cultural Studies	5,481	3,759	516	425	450	50	136	134
Men	1,977	1,399	187	137	147	17	49	41
Women	3,504	2,360	329	288	303	33	87	93
Biological Sciences/Life Sciences	47,038	35,080	2,733	1,819	5,102	211	1,214	843
Men	22,842	17,293	879	889	2,632	103	566	458
Women	24,196	17,787	1,854	930	2,470	108	648	385
Business Management & Admin. Services	249,711	195,217	18,415	9,133	11,309	1,003	9,859	4,587
Men	132,561	106,770	7,352	4,526	5,057	505	5,804	2,481
Women	117,150	88,447	11,063	4,607	6,252	498	4,055	2,106
Communications	53,874	44,566	4,081	1,845	1,155	197	967	1,012
Men	21,601	18,208	1,403	690	390	84	354	458
Women	32,273	26,358	2,678	1,155	765	113	613	554
Communications Technologies	832	648	91	25	12	10	25	19
Men	427	347	34	11	4	3	14	14
Women	405	301	57	14	8	7	11	5
Computer and Information Sciences	24,200	16,155	2,213	842	2,245	81	2,201	471
Men	17,403	12,329	1,049	553	1,492	53	1,599	337
Women	6,797	3,826	1,164	289	753	28	602	134
Conservation & Renew. Natural Resources	5,865	5,291	46	87	88	43	175	132
Men	3,962	3,595	27	48	43	30	126	91
Women	1,903	1,696	19	39	45	13	49	41
Construction Trades	69	58	7	1	2	1	0	0
Men	64	53	7	1	2	1	0	0
Women	5	5	0	0	0	0	0	0
Education	107,781	95,458	5,508	2,930	1,083	635	617	1,480
Men	23,233	20,135	1,353	644	282	151	216	440
Women	84,548	75,323	4,155	2,286	801	484	401	1,040
Engineering	61,973	44,853	2,577	2,264	6,407	176	4,505	1,181
Men	52,185	38,244	1,764	1,844	5,130	142	4,041	1,008
Women	9,788	6,609	813	420	1,277	34	464	173

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Table 3b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	15,904	12,595	1,041	606	746	101	416	368
Men	14,485	11,561	858	538	674	89	388	331
Women	1,419	1,034	183	68	72	12	28	37
English Language & Literature/Letters	56,133	47,661	2,985	1,710	1,541	229	536	1,375
Men	19,247	16,611	728	587	477	91	176	559
Women	36,886	31,050	2,257	1,123	1,064	138	360	816
Foreign Languages and Literatures	14,387	10,971	466	1,608	513	51	443	303
Men	4,158	3,230	120	406	144	20	134	95
Women	10,229	7,741	346	1,202	369	31	309	208
Health Professions & Related Sciences	67,089	55,481	4,662	1,973	2,469	341	1,011	1,107
Men	11,347	9,081	673	447	561	67	278	225
Women	55,742	46,400	3,989	1,526	1,908	274	733	882
Home Economics	14,444	12,273	896	385	458	58	196	196
Men	1,382	1,123	122	39	50	6	27	16
Women	13,062	11,150	774	346	408	52	169	180
Law and Legal Studies	2,056	1,655	189	98	70	12	3	29
Men	667	511	53	51	36	4	0	13
Women	1,389	1,144	136	47	34	8	3	16
Liberal/General Studies & Humanities	33,456	26,139	2,641	1,833	973	251	610	949
Men	13,275	10,627	966	622	351	92	272	320
Women	20,181	15,512	1,675	1,211	622	159	338	629
Library Science	83	74	4	2	0	1	2	0
Men	9	8	0	0	0	0	1	0
Women	74	66	4	2	0	1	1	0
Marketing Opers./Market. & Distribution	6,971	5,600	375	259	233	26	286	186
Men	2,899	2,359	131	88	84	14	154	63
Women	4,072	3,241	244	171	149	12	132	123
Mathematics	14,812	11,669	962	429	914	55	545	233
Men	7,827	6,131	442	249	501	27	342	138
Women	6,985	5,538	520	180	413	28	203	95
Mechanics and Repairers	105	76	6	5	14	0	4	0
Men	102	74	5	5	14		4	
Women	3	2	1	0	0		0	
Military Technologies	11	11	0	0	0	0	0	0
Men	11	11	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Multi/Interdisciplinary Studies	23,955	18,656	1,452	1,513	1,153	113	392	669
Men	8,917	6,883	531	396	541	52	200	310
Women	15,038	11,773	921	1,117	612	61	192	359
Parks, Recreation, Leisure & Fitness	9,859	8,769	441	282	101	36	103	129
Men	4,885	4,256	254	181	52	15	59	59
Women	4,974	4,513	187	101	49	21	44	70

Table 3b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	160	136	12	2	3	2	1	1
Men	113	99	6	2	3	1	0	0
Women	47	37	6	0	0	1	1	1
Philosophy and Religion	7,781	6,547	326	238	307	45	151	158
Men	4,938	4,167	193	164	169	28	112	99
Women	2,843	2,380	133	74	138	17	39	59
Physical Sciences	17,462	13,941	835	427	1,098	92	762	302
Men	11,773	9,614	370	291	675	61	523	237
Women	5,689	4,327	465	136	423	31	239	65
Precision Production Trades	388	328	34	4	4	2	13	3
Men	281	237	23	3	3	1	11	3
Women	107	91	11	1	1	1	2	0
Protective Services	20,902	15,717	3,054	1,247	320	128	131	287
Men	13,020	10,314	1,425	713	219	70	76	191
Women	7,882	5,403	1,629	534	101	58	55	96
Psychology	66,728	53,763	4,617	3,100	2,535	335	829	1,522
Men	17,908	14,502	1,099	812	737	93	220	441
Women	48,820	39,261	3,518	2,288	1,798	242	609	1,081
Public Administration and Services	16,775	12,510	2,465	872	321	184	153	247
Men	3,801	2,765	536	225	107	45	51	68
Women	12,974	9,745	1,929	647	214	139	102	179
Science Technologies	83	70	1	3	6	0	3	0
Men	52	42	1	3	5	0	1	0
Women	31	28	0	0	1	0	2	0
Social Sciences and History	135,703	107,395	9,735	5,927	5,580	754	3,243	2,939
Men	73,589	59,870	4,175	2,921	2,735	363	1,812	1,620
Women	62,114	47,525	5,560	3,006	2,845	391	1,431	1,319
Theological Studies/Religious Vocations	5,433	4,817	150	111	128	27	175	37
Men	4,168	3,712	116	82	88	18	129	35
Women	1,265	1,105	34	29	40	9	46	2
Transportation & Material Moving Workers	3,930	3,434	161	134	72	18	58	51
Men	3,508	3,077	129	118	65	15	55	47
Women	422	357	32	16	7	3	3	4
Visual and Performing Arts	47,761	39,103	1,875	1,577	2,076	208	1,747	1,164
Men	18,610	15,087	828	670	776	81	716	444
Women	29,151	24,016	1,047	907	1,300	127	1,031	720
Vocational Home Economics	656	568	36	11	10	0	6	2
Men	256	235	14	4	2	0	1	0
Women	400	333	22	7	8	0	5	2
Undesignated Field	5,247	3,773	279	75	50	16	81	190
Men	2,340	1,660	101	33	24	4	62	86
Women	2,907	2,113	178	42	26	12	19	104

* Totals include 1,647 bachelor's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 3c.--Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	369,310	264,561	18,811	10,137	13,152	1,425	44,109	15,215
Men	169,117	113,168	6,440	4,472	7,116	602	28,815	7,498
Women	200,193	151,393	12,371	5,665	6,036	823	15,294	7,717
Agricultural Business and Production	679	358	19	13	17	2	259	11
Men	460	234	14	7	7	2	188	8
Women	219	124	5	6	10	0	71	3
Agricultural Sciences	1,583	957	45	34	37	3	457	50
Men	985	575	30	23	20	2	305	30
Women	598	382	15	11	17	1	152	20
Architecture and Related Programs	3,808	2,539	143	145	202	12	711	56
Men	2,376	1,578	79	93	122	7	466	31
Women	1,432	961	64	52	80	5	245	25
Area, Ethnic and Cultural Studies	1,523	896	116	67	75	9	179	178
Men	732	429	31	31	24	4	90	123
Women	791	467	85	36	51	5	89	55
Biological Sciences/Life Sciences	4,756	3,142	135	134	304	26	849	160
Men	2,343	1,592	47	71	135	9	406	80
Women	2,413	1,550	88	63	169	17	443	80
Business Management & Admin. Services	89,064	62,130	4,187	2,101	4,022	251	11,680	4,417
Men	57,327	40,347	2,034	1,342	2,455	148	7,932	2,843
Women	31,737	21,783	2,153	759	1,567	103	3,748	1,574
Communications	4,754	3,315	262	117	145	10	736	163
Men	1,725	1,217	76	40	53	5	258	76
Women	3,029	2,098	186	77	92	5	478	87
Communications Technologies	455	305	25	10	7	1	105	3
Men	255	174	11	5	4	1	58	2
Women	200	131	14	5	3	0	47	1
Computer and Information Sciences	10,163	4,464	308	158	1,106	14	3,779	294
Men	7,410	3,326	193	103	710	11	2,811	227
Women	2,753	1,138	115	55	396	3	968	67
Conservation & Renew. Natural Resources	1,703	1,325	25	35	24	5	237	47
Men	1,032	782	10	12	12	3	181	28
Women	671	543	15	23	12	2	56	19
Construction Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Education	96,028	77,897	6,444	3,047	1,332	439	2,976	3,697
Men	22,197	17,462	1,450	795	351	135	984	953
Women	73,831	60,435	4,994	2,252	981	304	1,992	2,744
Engineering	27,626	13,920	564	580	2,260	50	9,119	1,120
Men	23,537	11,777	407	479	1,819	37	8,023	980
Women	4,089	2,143	157	101	441	13	1,096	140

Table 3c.--Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	1,100	736	36	15	33	7	174	92
Men	917	609	21	13	24	6	153	83
Women	183	127	15	2	9	1	21	9
English Language & Literature/Letters	7,790	6,379	255	165	149	35	418	344
Men	2,667	2,203	62	63	43	16	129	127
Women	5,123	4,176	193	102	106	19	289	217
Foreign Languages and Literatures	3,198	1,930	41	245	101	6	705	111
Men	1,062	667	8	76	24	2	222	47
Women	2,136	1,263	33	169	77	4	483	64
Health Professions & Related Sciences	25,718	20,509	1,251	613	830	115	1,466	908
Men	5,227	3,807	207	151	222	20	610	198
Women	20,491	16,702	1,044	462	608	95	856	710
Home Economics	2,440	1,800	143	98	48	9	225	124
Men	417	293	26	26	6	2	49	15
Women	2,023	1,507	117	72	42	7	176	109
Law and Legal Studies	2,197	1,082	37	76	60	5	821	137
Men	1,481	744	20	41	34	3	565	88
Women	716	338	17	35	26	2	256	49
Liberal/General Studies & Humanities	2,416	1,936	99	47	32	7	140	109
Men	840	666	33	20	12	3	59	47
Women	1,576	1,270	66	27	20	4	81	62
Library Science	4,871	4,006	180	114	114	16	277	145
Men	961	767	28	22	19	3	78	42
Women	3,910	3,239	152	92	95	13	199	103
Marketing Opers./Market. & Distribution	551	416	21	5	25	2	73	9
Men	324	239	16	2	11	0	50	6
Women	227	177	5	3	14	2	23	3
Mathematics	4,067	2,354	98	64	197	8	1,138	194
Men	2,455	1,332	48	39	121	4	751	149
Women	1,612	1,022	50	25	76	4	387	45
Mechanics and Repairers	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Military Technologies	108	0	0	0	0	0	0	108
Men	100	0	0	0	0	0	0	100
Women	8	0	0	0	0	0	0	8
Multi/Interdisciplinary Studies	2,498	1,932	88	60	58	13	157	155
Men	1,221	923	35	28	31	4	92	75
Women	1,277	1,009	53	32	27	9	65	80
Parks, Recreation, Leisure & Fitness	1,159	75	23	14	4	85	86	0
Men	573	36	13	10	2	48	42	
Women	586	39	10	4	2	37	44	

Table 3c.--Master's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Philosophy and Religion	1,425	1,103	54	24	47	5	117	68
Men	988	758	35	15	35	4	92	45
Women	437	345	19	9	12	1	25	23
Physical Sciences	5,347	3,078	105	102	249	12	1,602	195
Men	3,793	2,229	58	70	150	8	1,118	158
Women	1,554	849	47	32	99	4	484	37
Precision Production Trades	2	1	0	0	0	0	0	1
Men	2	1	0	0	0	0	0	1
Women	0	0	0	0	0	0	0	0
Protective Services	1,357	997	207	44	17	6	51	35
Men	837	651	97	26	13	3	33	14
Women	520	346	110	18	4	3	18	21
Psychology	10,957	8,810	544	400	191	57	332	596
Men	3,029	2,426	115	139	50	10	111	174
Women	7,928	6,384	429	261	141	47	221	422
Public Administration and Services	20,634	15,586	2,195	859	450	89	785	680
Men	6,105	4,356	608	282	137	30	468	222
Women	14,529	11,230	1,587	577	313	59	317	458
Science Technologies	19	12	1	0	0	0	6	0
Men	15	9	1	0	0	0	5	0
Women	4	3	0	0	0	0	1	0
Social Sciences and History	13,471	9,027	614	377	402	69	2,458	496
Men	7,671	5,024	314	235	195	41	1,569	287
Women	5,800	4,003	300	142	207	28	889	209
Theological Studies/Religious Vocations	4,985	3,758	222	121	203	9	581	80
Men	2,989	2,234	140	73	131	5	359	40
Women	1,996	1,524	82	48	72	4	222	40
Transportation & Material Moving Workers	495	427	21	19	6	1	8	13
Men	456	393	21	18	6	1	8	9
Women	39	34	0	1	0	0	0	4
Visual and Performing Arts	9,440	6,844	283	226	378	45	1,356	330
Men	4,099	3,050	140	118	116	24	509	154
Women	5,341	3,794	143	108	262	21	847	176
Vocational Home Economics	39	21	1	1	1	0	1	0
Men	5	4	0	0	0	0	1	0
Women	34	17	1	1	1	0	0	0
Undesignated Field	884	494	19	7	26	2	45	89
Men	504	254	12	4	22	1	40	36
Women	380	240	7	3	4	1	5	53

* Totals include 1,026 master's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 3d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	42,132	25,978	1,320	804	1,528	106	11,457	910
Men	26,073	14,520	601	426	1,005	51	8,936	548
Women	16,059	11,458	719	378	523	55	2,521	362
Agricultural Business and Production	195	57	3	2	7	0	123	3
Men	149	41	3	0	5	0	98	2
Women	46	16	0	2	2	0	25	1
Agricultural Sciences	708	319	7	15	15	0	344	8
Men	522	231	4	11	10	0	260	6
Women	186	88	3	4	5	0	84	2
Architecture and Related Programs	148	61	11	5	5	0	66	0
Men	105	36	8	5	4	0	52	0
Women	43	25	3	0	1	0	14	0
Area, Ethnic and Cultural Studies	178	107	11	5	12	1	34	8
Men	90	48	3	3	5	0	24	7
Women	88	59	8	2	7	1	10	1
Biological Sciences/Life Sciences	4,435	2,722	61	81	257	5	1,209	104
Men	2,664	1,601	36	48	132	3	787	60
Women	1,771	1,121	25	33	125	2	422	44
Business Management & Admin. Services	1,339	794	28	10	44	3	443	17
Men	968	513	17	7	33	2	387	9
Women	371	281	11	3	11	1	56	8
Communications	293	187	20	7	12	3	53	11
Men	143	85	6	2	7	2	39	2
Women	150	102	14	5	5	1	14	9
Communications Technologies	8	5	0	0	0	0	3	0
Men	3	2	0	0	0	0	1	0
Women	5	3	0	0	0	0	2	0
Computer and Information Sciences	805	360	6	6	53	1	352	26
Men	689	293	3	6	42	1	325	19
Women	116	67	3	0	11	0	27	7
Conservation & Renew. Natural Resources	270	169	3	3	1	0	86	8
Men	208	131	3	3	0	0	67	6
Women	62	38	0	0	1	0	19	2
Construction Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Education	7,030	5,329	535	179	119	35	635	157
Men	2,867	2,099	186	83	51	16	343	80
Women	4,163	3,230	349	96	68	19	292	77
Engineering	5,823	2,135	41	50	365	2	3,137	90
Men	5,265	1,862	30	38	330	1	2,918	85
Women	558	273	11	12	35	1	219	5

Table 3d. -- Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Engineering-Related Technologies	20	9	1	1	2	0	7	0
Men	18	8	1	1	2	0	6	0
Women	2	1	0	0	0	0	1	0
English Language & Literature/Letters	1,341	1,059	30	22	22	7	163	34
Men	550	420	13	12	7	3	82	12
Women	791	639	17	10	15	4	81	22
Foreign Languages and Literatures	830	469	8	62	25	3	239	21
Men	355	194	6	18	5	0	124	5
Women	475	275	2	44	20	3	115	16
Health Professions & Related Sciences	1,767	1,178	64	26	62	4	401	27
Men	753	417	17	6	31	1	263	15
Women	1,014	761	47	20	31	3	138	12
Home Economics	335	242	15	3	6	0	65	4
Men	95	66	5	0	3	0	20	1
Women	240	176	10	3	3	0	45	3
Law and Legal Studies	86	10	1	0	0	1	73	1
Men	65	7	0	0	0	1	56	1
Women	21	3	1	0	0	0	17	0
Liberal/General Studies & Humanities	81	65	9	1	0	1	5	0
Men	38	32	3	0	0	0	3	0
Women	43	33	6	1	0	1	2	0
Library Science	77	45	6	2	2	0	21	1
Men	26	17	0	0	2	0	7	0
Women	51	28	6	2	0	0	14	1
Marketing Opers./Market. & Distribution	7	5	1	0	0	0	1	0
Men	1	0	0	0	0	0	1	0
Women	6	5	1	0	0	0	0	0
Mathematics	1,189	464	8	8	54	0	632	22
Men	906	340	6	7	37	0	501	15
Women	283	124	2	1	17	0	131	7
Mechanics and Repairers	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Military Technologies	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Multi/Interdisciplinary Studies	196	125	1	4	2	0	49	15
Men	115	64	0	3	2	0	38	8
Women	81	61	1	1	0	0	11	7
Parks, Recreation, Leisure & Fitness	108	71	3	0	2	0	26	6
Men	75	44	3	0	2	0	22	4
Women	33	27	0	0	0	0	4	2

Table 3d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93 -- Continued

Field of study and sex of recipient	Total *	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
Personal and Miscellaneous Services	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Philosophy and Religion	448	324	16	5	11	0	74	18
Men	323	220	13	3	9	0	63	15
Women	125	104	3	2	2	0	11	3
Physical Sciences	4,376	2,288	36	65	201	4	1,658	119
Men	3,419	1,781	28	47	144	2	1,319	93
Women	957	507	8	18	57	2	339	26
Precision Production Trades	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Protective Services	32	22	2	0	0	0	8	0
Men	23	16	1	0	0	0	6	0
Women	9	6	1	0	0	0	2	0
Psychology	3,651	3,038	130	122	61	22	182	91
Men	1,415	1,180	43	44	22	9	80	32
Women	2,236	1,858	87	78	39	13	102	59
Public Administration and Services	459	309	46	9	10	2	73	10
Men	215	128	14	3	6	2	54	8
Women	244	181	32	6	4	0	19	2
Science Technologies	17	9	0	0	4	0	4	0
Men	13	7	0	0	3	0	3	0
Women	4	2	0	0	1	0	1	0
Social Sciences and History	3,460	2,146	89	83	108	7	970	78
Men	2,203	1,245	45	53	71	3	744	48
Women	1,257	901	44	30	37	4	226	30
Theological Studies/Religious Vocations	1,417	1,087	104	12	39	4	202	8
Men	1,219	929	90	10	29	4	190	6
Women	198	158	14	2	10	0	12	2
Transportation & Material Moving Workers	0	0	0	0	0	0	0	0
Men	0	0	0	0	0	0	0	0
Women	0	0	0	0	0	0	0	0
Visual and Performing Arts	882	677	23	16	27	1	119	22
Men	478	379	14	13	11	1	53	8
Women	404	298	9	3	16	0	66	14
Vocational Home Economics	10	8	1	0	0	0	0	1
Men	2	1	0	0	0	0	0	1
Women	8	7	1	0	0	0	0	0
Undesignated Field	111	83	0	0	0	0	0	0
Men	93	83	0	0	0	0	0	0
Women	18	0	0	0	0	0	0	0

* Totals include 29 doctor's degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

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Table 3e.--First-professional degrees conferred by institutions of higher education, by race/ethnicity, field of study, and sex of recipient: 50 states and District of Columbia, 1992-93

Field of study and sex of recipient	Total	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
All fields	75,387	60,334	4,078	2,955	5,107	365	1,548	1,000
Men	45,153	36,894	1,777	1,746	2,831	189	1,103	613
Women	30,234	23,440	2,301	1,209	2,276	176	445	387
Chiropractic (D.C., D.C.M.)	2,799	2,362	38	112	114	23	127	23
Men	1,991	1,697	23	69	85	16	88	13
Women	808	665	15	43	29	7	39	10
Dentistry (D.D.S., D.M.D.)	3,605	2,389	155	206	519	10	241	85
Men	2,383	1,658	72	127	297	7	161	61
Women	1,222	731	83	79	222	3	80	24
Medicine (M.D.)	15,531	11,556	886	601	1,972	72	218	226
Men	9,679	7,400	372	366	1,208	34	157	142
Women	5,852	4,156	514	235	764	38	61	84
Optometry (O.D.)	1,148	891	24	31	137	3	48	14
Men	584	487	5	20	38	3	26	5
Women	564	404	19	11	99	0	22	9
Osteopathic Medicine (D.O.)	1,627	1,354	45	69	132	9	13	5
Men	1,091	921	21	47	85	8	6	3
Women	536	433	24	22	47	1	7	2
Pharmacy (Pharm.D.)	1,904	1,260	109	56	367	7	100	5
Men	673	459	28	24	109	4	46	3
Women	1,231	801	81	32	258	3	54	2
Podiatry (D.P.M., D.P., Pod.D.)	476	349	42	30	35	1	18	1
Men	350	265	20	21	26	1	16	1
Women	126	84	22	9	9	0	2	0
Veterinary Medicine (D.V.M.)	2,057	1,863	50	60	39	12	7	26
Men	766	701	14	25	11	3	3	9
Women	1,291	1,162	36	35	28	9	4	17
Law (LL.B., J.D.)	40,302	33,753	2,251	1,640	1,527	210	323	598
Men	23,182	19,940	900	920	744	102	210	366
Women	17,120	13,813	1,351	720	783	108	113	232
Divinity/Ministry (B.D., M.Div.)	5,208	3,948	444	137	246	15	406	12
Men	3,864	2,868	297	118	215	10	350	6
Women	1,344	1,080	147	19	31	5	56	6
Rabbinical & Talmudic Stu. (M.H.L./Rav)	239	230	1	0	0	0	7	1
Men	232	223	1	0	0	0	7	1
Women	7	7	0	0	0	0	0	0
Other / undefined field	491	379	33	13	19	3	40	4
Men	358	275	24	9	13	1	33	3
Women	133	104	9	4	6	2	7	1

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 4.--Degrees conferred by ALL institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1992–93

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	514,756	211,964	302,792	1,165,178	532,881	632,297	369,585	169,258	200,327	42,132	26,073	16,059
Alabama *	17,710	11,381	6,329	20,525	8,946	11,579	5,636	2,310	3,326	406	246	160
Alaska	940	343	597	1,260	503	757	363	166	197	10	7	3
Arizona	6,928	3,266	3,662	15,807	7,593	8,214	5,694	2,786	2,908	690	429	261
Arkansas	2,618	816	1,802	8,449	3,688	4,761	1,836	709	1,127	120	74	46
California *	54,688	22,959	31,729	111,010	50,619	60,391	37,782	18,469	19,313	4,994	3,125	1,869
Colorado *	6,294	2,708	3,586	19,880	9,806	10,074	6,391	3,137	3,254	768	498	270
Connecticut *	5,094	1,788	3,306	15,116	7,011	8,105	6,590	2,994	3,596	630	383	247
Delaware	1,313	446	867	4,119	1,760	2,359	954	411	543	144	102	42
District of Columbia	435	220	215	8,095	3,527	4,568	6,059	3,101	2,958	562	305	257
Florida	39,405	16,327	23,078	43,212	20,175	23,037	13,145	6,307	6,838	1,661	915	746
Georgia	8,316	3,156	5,160	25,390	11,304	14,086	7,958	3,453	4,505	899	539	360
Hawaii	2,515	1,095	1,420	4,186	1,843	2,343	1,383	651	732	168	109	59
Idaho	3,544	1,407	2,137	3,923	1,868	2,055	1,005	463	542	65	50	15
Illinois	27,620	11,180	16,440	51,482	24,824	26,658	22,440	10,403	12,037	2,601	1,662	939
Indiana	9,236	4,284	4,952	31,453	14,882	16,571	6,874	3,620	3,254	1,107	733	374
Iowa	8,344	3,685	4,659	17,598	8,169	9,429	3,517	1,669	1,848	683	478	205
Kansas	6,312	2,606	3,706	14,282	6,641	7,641	4,028	1,792	2,236	387	213	174
Kentucky	6,546	2,019	4,527	14,396	6,040	8,356	4,195	1,739	2,456	328	234	94
Louisiana	2,865	1,047	1,818	17,825	7,531	10,294	4,723	2,048	2,675	428	269	159
Maine	2,433	849	1,584	5,976	2,772	3,204	917	357	560	40	22	18
Maryland *	8,425	3,145	5,280	21,494	10,012	11,482	8,006	3,574	4,432	963	556	407
Massachusetts	13,354	4,821	8,533	42,747	19,411	23,336	19,215	8,532	10,683	2,276	1,448	828
Michigan	24,231	9,268	14,963	45,711	21,044	24,667	14,944	7,216	7,728	1,513	965	548
Minnesota	9,766	3,866	5,900	24,762	10,911	13,851	5,217	2,178	3,039	674	437	237
Mississippi	5,575	1,826	3,749	10,673	4,550	6,123	2,672	1,185	1,487	303	185	118
Missouri	8,023	3,236	4,787	26,954	12,301	14,653	9,303	4,590	4,713	711	458	253
Montana	801	231	570	4,194	2,047	2,147	756	369	387	57	46	11
Nebraska	2,494	1,053	1,441	9,522	4,283	5,239	2,007	825	1,182	238	142	96
Nevada	1,311	523	788	3,029	1,391	1,638	845	379	466	39	23	16
New Hampshire	3,343	1,306	2,037	7,524	3,486	4,038	2,267	1,023	1,244	118	90	28
New Jersey	12,299	4,619	7,680	25,185	11,328	13,857	8,110	3,743	4,367	965	581	384
New Mexico	3,007	1,191	1,816	5,667	2,577	3,090	2,142	975	1,167	243	141	102
New York *	53,393	21,005	32,388	98,342	44,968	53,374	42,539	17,585	24,954	4,045	2,380	1,665
North Carolina	12,164	4,333	7,831	31,852	14,045	17,807	6,864	2,913	3,951	980	616	364
North Dakota	1,696	798	898	4,555	2,208	2,347	649	275	374	74	49	25
Ohio *	19,881	8,071	11,810	51,487	23,790	27,697	15,033	6,870	8,163	1,983	1,185	798
Oklahoma	6,304	2,585	3,719	15,002	6,686	8,316	4,457	2,113	2,344	416	247	169
Oregon	5,676	2,546	3,130	13,139	6,341	6,798	3,650	1,663	1,987	535	322	213
Pennsylvania	20,091	8,993	11,098	65,073	29,909	35,164	17,649	8,340	9,309	2,267	1,385	882
Rhode Island	4,156	2,154	2,002	9,341	4,272	5,069	2,070	943	1,127	269	166	103
South Carolina	5,953	2,340	3,613	15,254	6,679	8,575	4,245	1,779	2,466	408	245	163
South Dakota	848	193	655	4,252	1,952	2,300	913	468	445	52	30	22
Tennessee	6,801	2,626	4,175	20,371	8,943	11,428	5,016	2,136	2,880	721	403	318
Texas	24,804	10,384	14,420	67,598	30,721	36,877	20,887	10,311	10,576	2,546	1,627	919
Utah	4,839	2,146	2,693	12,901	6,827	6,074	2,868	1,654	1,214	376	271	105
Vermont	1,264	466	798	4,707	2,212	2,495	1,103	380	723	53	28	25
Virginia	10,232	3,815	6,417	30,858	13,671	17,187	9,325	4,093	5,232	998	604	394
Washington	16,619	7,319	9,300	20,829	9,450	11,379	6,745	2,777	3,968	618	395	223
West Virginia	2,919	997	1,922	8,606	4,037	4,569	1,916	768	1,148	99	64	35
Wisconsin	9,481	3,677	5,804	27,709	12,429	15,280	6,340	2,826	3,514	851	556	295
Wyoming	1,850	849	1,001	1,856	898	958	342	190	152	50	35	15

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992–93 and "Consolidated" survey 1993.

Table 4a.--Degrees conferred by PUBLIC institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1992-93

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	430,321	173,039	257,282	785,112	358,798	426,314	213,843	94,045	119,798	27,392	17,010	10,382
Alabama *	16,952	11,170	5,782	17,538	7,697	9,841	5,157	2,036	3,121	404	244	160
Alaska	784	311	473	1,149	465	684	304	148	156	10	7	3
Arizona	5,557	2,192	3,365	13,679	6,606	7,073	4,022	1,775	2,247	690	429	261
Arkansas	2,361	704	1,657	6,860	2,984	3,876	1,774	684	1,090	120	74	46
California *	47,861	18,782	29,079	86,886	39,195	47,691	19,600	9,154	10,446	2,707	1,762	945
Colorado *	4,509	1,744	2,765	16,832	8,360	8,472	4,562	2,207	2,355	647	446	201
Connecticut *	4,164	1,541	2,623	8,229	3,671	4,558	2,395	777	1,618	216	122	94
Delaware	1,054	387	667	3,373	1,469	1,904	659	302	357	144	102	42
District of Columbia	205	118	87	522	259	263	257	153	104	0	0	0
Florida	33,741	13,336	20,405	29,340	12,858	16,482	7,377	3,253	4,124	845	522	323
Georgia	6,396	2,278	4,118	18,702	8,443	10,259	6,246	2,737	3,509	679	409	270
Hawaii	2,135	858	1,277	2,997	1,229	1,768	1,088	461	627	147	96	51
Idaho	1,237	556	681	3,591	1,726	1,865	878	435	443	65	50	15
Illinois	24,969	9,870	15,099	29,759	15,018	14,741	9,795	4,341	5,454	1,311	838	473
Indiana	7,531	3,431	4,100	22,113	10,193	11,920	5,173	2,606	2,567	983	630	353
Iowa	7,630	3,332	4,298	9,661	4,818	4,843	2,561	1,226	1,335	663	462	201
Kansas	5,815	2,420	3,395	11,563	5,491	6,072	3,579	1,575	2,004	387	213	174
Kentucky	4,884	1,336	3,548	11,562	4,904	6,658	3,406	1,350	2,056	246	163	83
Louisiana	2,537	877	1,660	14,486	6,126	8,360	3,320	1,398	1,922	306	178	128
Maine	1,708	751	957	3,703	1,745	1,958	713	262	451	40	22	18
Maryland *	7,919	2,940	4,979	17,295	8,191	9,104	4,221	1,727	2,494	619	354	265
Massachusetts	8,872	3,498	5,374	13,459	6,016	7,443	2,740	1,188	1,552	443	252	191
Michigan	20,824	8,384	12,440	36,127	16,786	19,341	13,177	6,237	6,940	1,448	921	527
Minnesota	8,667	3,304	5,363	16,560	7,501	9,059	3,454	1,480	1,974	627	402	225
Mississippi	5,072	1,652	3,420	9,024	3,978	5,046	2,262	1,021	1,241	288	173	115
Missouri	5,888	2,094	3,794	16,133	7,308	8,825	4,017	1,741	2,276	382	248	134
Montana	638	180	458	3,706	1,866	1,840	747	367	380	57	46	11
Nebraska	2,161	920	1,241	6,777	3,186	3,591	1,719	697	1,022	233	139	94
Nevada	1,255	497	758	2,978	1,361	1,617	845	379	466	39	23	16
New Hampshire	2,062	973	1,089	3,925	1,683	2,242	756	303	453	50	33	17
New Jersey	11,496	4,414	7,082	18,175	8,153	10,022	4,897	2,018	2,879	552	305	247
New Mexico	2,815	1,040	1,775	5,325	2,449	2,876	2,039	919	1,120	243	141	102
New York *	40,777	16,634	24,143	43,385	18,711	24,674	13,783	4,993	8,790	1,390	838	552
North Carolina	11,163	3,945	7,218	22,146	9,906	12,240	5,280	2,037	3,243	749	458	291
North Dakota	1,648	779	869	3,967	1,989	1,978	618	264	354	74	49	25
Ohio *	16,772	6,327	10,445	34,769	16,128	18,641	10,611	4,919	5,692	1,530	906	624
Oklahoma	5,840	2,260	3,580	12,416	5,543	6,873	3,472	1,507	1,965	381	224	157
Oregon	5,356	2,301	3,055	9,688	4,746	4,942	2,635	1,246	1,389	494	294	200
Pennsylvania	12,172	4,782	7,390	33,081	15,210	17,871	7,780	3,495	4,285	1,172	686	486
Rhode Island	1,524	537	987	3,378	1,345	2,033	985	344	641	98	57	41
South Carolina	5,103	1,891	3,212	11,826	5,269	6,557	3,863	1,638	2,225	394	233	161
South Dakota	532	125	407	3,384	1,630	1,754	828	436	392	49	27	22
Tennessee	5,378	1,887	3,491	13,411	5,906	7,505	3,613	1,499	2,114	478	269	209
Texas	22,516	8,887	13,629	53,111	24,000	29,111	16,119	7,665	8,454	2,154	1,339	815
Utah	4,357	1,881	2,476	6,815	3,660	3,155	1,657	876	781	302	214	88
Vermont	629	255	374	2,572	1,213	1,359	415	157	258	53	28	25
Virginia	8,579	3,267	5,312	23,220	10,491	12,729	7,442	3,221	4,221	984	593	391
Washington	15,767	6,776	8,991	15,957	7,418	8,539	3,747	1,658	2,089	579	380	199
West Virginia	2,221	773	1,448	7,467	3,543	3,924	1,804	705	1,099	99	64	35
Wisconsin	8,753	3,305	5,448	20,634	9,457	11,177	5,109	2,238	2,871	771	510	261
Wyoming	1,535	537	998	1,856	898	958	342	190	152	50	35	15

* Includes data for U.S. Service Schools located in state.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992-93 and "Consolidated" survey 1993.

Table 4b.--Degrees conferred by PRIVATE institutions of higher education, by level of degree, sex of recipient, and state: 50 states and District of Columbia, 1992-93

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	84,435	38,925	45,510	380,066	174,083	205,983	155,742	75,213	80,529	14,740	9,063	5,677
Alabama	758	211	547	2,987	1,249	1,738	479	274	205	2	2	0
Alaska	156	32	124	111	38	73	59	18	41	0	0	0
Arizona	1,371	1,074	297	2,128	987	1,141	1,672	1,011	661	0	0	0
Arkansas	257	112	145	1,589	704	885	62	25	37	0	0	0
California	6,827	4,177	2,650	24,124	11,424	12,700	18,182	9,315	8,867	2,287	1,363	924
Colorado	1,785	964	821	3,048	1,446	1,602	1,829	930	899	121	52	69
Connecticut	930	247	683	6,887	3,340	3,547	4,195	2,217	1,978	414	261	153
Delaware	259	59	200	746	291	455	295	109	186	0	0	0
District of Columbia	230	102	128	7,573	3,268	4,305	5,802	2,948	2,854	562	305	257
Florida	5,664	2,991	2,673	13,672	7,317	6,555	5,768	3,054	2,714	816	393	423
Georgia	1,920	878	1,042	6,688	2,861	3,827	1,712	716	996	220	130	90
Hawaii	380	237	143	1,189	614	575	295	190	105	21	13	8
Idaho	2,307	851	1,456	332	142	190	127	28	99	0	0	0
Illinois	2,651	1,310	1,341	21,723	9,806	11,917	12,645	6,062	6,583	1,290	824	466
Indiana	1,705	853	852	9,340	4,689	4,651	1,701	1,014	687	124	103	21
Iowa	714	353	361	7,937	3,351	4,586	956	443	513	20	16	4
Kansas	497	186	311	2,719	1,150	1,569	449	217	232	0	0	0
Kentucky	1,662	683	979	2,834	1,136	1,698	789	389	400	82	71	11
Louisiana	328	170	158	3,339	1,405	1,934	1,403	650	753	122	91	31
Maine	725	98	627	2,273	1,027	1,246	204	95	109	0	0	0
Maryland	506	205	301	4,199	1,821	2,378	3,785	1,847	1,938	344	202	142
Massachusetts	4,482	1,323	3,159	29,288	13,395	15,893	16,475	7,344	9,131	1,833	1,196	637
Michigan	3,407	884	2,523	9,584	4,258	5,326	1,767	979	788	65	44	21
Minnesota	1,099	562	537	8,202	3,410	4,792	1,763	698	1,065	47	35	12
Mississippi	503	174	329	1,649	572	1,077	410	164	246	15	12	3
Missouri	2,135	1,142	993	10,821	4,993	5,828	5,286	2,849	2,437	329	210	119
Montana	163	51	112	488	181	307	9	2	7	0	0	0
Nebraska	333	133	200	2,745	1,097	1,648	288	128	160	5	3	2
Nevada	56	26	30	51	30	21	0	0	0	0	0	0
New Hampshire	1,281	333	948	3,599	1,803	1,796	1,511	720	791	68	57	11
New Jersey	803	205	598	7,010	3,175	3,835	3,213	1,725	1,488	413	276	137
New Mexico	192	151	41	342	128	214	103	56	47	0	0	0
New York	12,616	4,371	8,245	54,957	26,257	28,700	28,756	12,592	16,164	2,655	1,542	1,113
North Carolina	1,001	388	613	9,706	4,139	5,567	1,584	876	708	231	158	73
North Dakota	48	19	29	588	219	369	31	11	20	0	0	0
Ohio	3,109	1,744	1,365	16,718	7,662	9,056	4,422	1,951	2,471	453	279	174
Oklahoma	464	325	139	2,586	1,143	1,443	985	606	379	35	23	12
Oregon	320	245	75	3,451	1,595	1,856	1,015	417	598	41	28	13
Pennsylvania	7,919	4,211	3,708	31,992	14,699	17,293	9,869	4,845	5,024	1,095	699	396
Rhode Island	2,632	1,617	1,015	5,963	2,927	3,036	1,085	599	486	171	109	62
South Carolina	850	449	401	3,428	1,410	2,018	382	141	241	14	12	2
South Dakota	316	68	248	868	322	546	85	32	53	3	3	0
Tennessee	1,423	739	684	6,960	3,037	3,923	1,403	637	766	243	134	109
Texas	2,288	1,497	791	14,487	6,721	7,766	4,768	2,646	2,122	392	288	104
Utah	482	265	217	6,086	3,167	2,919	1,211	778	433	74	57	17
Vermont	635	211	424	2,135	999	1,136	688	223	465	0	0	0
Virginia	1,653	548	1,105	7,638	3,180	4,458	1,883	872	1,011	14	11	3
Washington	852	543	309	4,872	2,032	2,840	2,998	1,119	1,879	39	15	24
West Virginia	698	224	474	1,139	494	645	112	63	49	0	0	0
Wisconsin	728	372	356	7,075	2,972	4,103	1,231	588	643	80	46	34
Wyoming	315	312	3	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992-93 and "Consolidated" survey 1993.

Table 4c.--Degrees conferred by PRIVATE, NONPROFIT institutions of higher education, by level of degree, sex of recipient, and state 50 states and District of Columbia, 1992-93

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	47,713	19,944	27,769	373,346	169,909	203,437	154,115	74,234	79,881	14,571	8,980	5,591
Alabama	513	162	351	2,987	1,249	1,738	479	274	205	2	2	0
Alaska	14	0	14	111	38	73	59	18	41	0	0	0
Arizona	48	23	25	971	427	544	1,186	762	424	0	0	0
Arkansas	74	23	51	1,589	704	885	62	25	37	0	0	0
California	3,447	2,642	805	23,502	10,970	12,532	18,176	9,311	8,865	2,287	1,363	924
Colorado	76	67	9	2,739	1,201	1,538	1,796	902	894	121	52	69
Connecticut	810	233	577	6,887	3,340	3,547	4,195	2,217	1,978	414	261	153
Delaware	259	59	200	746	291	455	295	109	186	0	0	0
District of Columbia	62	38	24	7,120	3,053	4,067	5,609	2,830	2,779	562	305	257
Florida	1,537	989	548	13,182	6,945	6,237	5,539	2,928	2,611	703	329	374
Georgia	964	411	553	6,253	2,641	3,612	1,712	716	996	220	130	90
Hawaii	380	237	143	1,189	614	575	295	190	105	21	13	8
Idaho	2,230	786	1,444	332	142	190	127	28	99	0	0	0
Illinois	1,768	667	1,101	20,904	9,253	11,651	12,318	5,819	6,499	1,234	805	429
Indiana	784	178	606	9,043	4,405	4,638	1,701	1,014	687	124	103	21
Iowa	504	168	336	7,893	3,308	4,585	956	443	513	20	16	4
Kansas	497	186	311	2,719	1,150	1,569	449	217	232	0	0	0
Kentucky	512	108	404	2,799	1,123	1,676	789	389	400	82	71	11
Louisiana	72	50	22	3,329	1,395	1,934	1,403	650	753	122	91	31
Maine	250	36	214	2,273	1,027	1,246	204	95	109	0	0	0
Maryland	414	196	218	4,199	1,821	2,378	3,785	1,847	1,938	344	202	142
Massachusetts	4,456	1,323	3,133	29,288	13,395	15,893	16,415	7,298	9,117	1,833	1,196	637
Michigan	3,407	884	2,523	9,584	4,258	5,326	1,767	979	788	65	44	21
Minnesota	435	175	260	8,177	3,394	4,783	1,763	698	1,065	47	35	12
Mississippi	175	54	121	1,649	572	1,077	410	164	246	15	12	3
Missouri	1,521	762	759	10,561	4,809	5,752	5,263	2,829	2,434	329	210	119
Montana	163	51	112	488	181	307	9	2	7	0	0	0
Nebraska	220	40	180	2,745	1,097	1,648	288	128	160	5	3	2
Nevada	12	12	0	40	23	17	0	0	0	0	0	0
New Hampshire	567	129	438	3,599	1,803	1,796	1,511	720	791	68	57	11
New Jersey	343	105	238	7,010	3,175	3,835	3,213	1,725	1,488	413	276	137
New Mexico	3	1	2	329	121	208	87	50	37	0	0	0
New York	7,955	3,174	4,781	54,525	26,051	28,474	28,650	12,539	16,111	2,655	1,542	1,113
North Carolina	930	374	556	9,706	4,139	5,567	1,584	876	708	231	158	73
North Dakota	48	19	29	588	219	369	31	11	20	0	0	0
Ohio	1,561	769	792	16,316	7,320	8,996	4,422	1,951	2,471	453	279	174
Oklahoma	165	56	109	2,586	1,143	1,443	985	606	379	35	23	12
Oregon	12	5	7	3,390	1,540	1,850	1,015	417	598	41	28	13
Pennsylvania	3,605	1,519	2,086	31,992	14,699	17,293	9,869	4,845	5,024	1,095	699	396
Rhode Island	2,632	1,617	1,015	5,963	2,927	3,036	1,085	599	486	171	109	62
South Carolina	714	387	327	3,428	1,410	2,018	382	141	241	14	12	2
South Dakota	193	35	158	706	248	458	70	21	49	3	3	0
Tennessee	660	210	450	6,953	3,033	3,920	1,391	634	757	243	134	109
Texas	503	257	246	14,251	6,538	7,713	4,768	2,646	2,122	392	288	104
Utah	170	45	125	5,879	3,065	2,814	1,144	743	401	74	57	17
Vermont	635	211	424	2,135	999	1,136	688	223	465	0	0	0
Virginia	508	172	336	7,610	3,159	4,451	1,883	872	1,011	14	11	3
Washington	150	90	60	4,867	2,028	2,839	2,998	1,119	1,879	39	15	24
West Virginia	434	105	329	1,139	494	645	112	63	49	0	0	0
Wisconsin	321	104	217	7,075	2,972	4,103	1,177	551	626	80	46	34
Wyoming	0	0	0	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992-93 and "Consolidated" survey 1993.

Table 4d.--Degrees conferred by PRIVATE, FOR-PROFIT institutions of higher education, by level of degree, sex of recipient, and states 50 states and District of Columbia, 1992-93

State	Associate's Degrees			Bachelor's Degrees			Master's Degrees			Doctor's Degrees		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
50 states and DC	36,722	18,981	17,741	6,720	4,174	2,546	1,627	979	648	169	83	86
Alabama	245	49	196	0	0	0	0	0	0	0	0	0
Alaska	142	32	110	0	0	0	0	0	0	0	0	0
Arizona	1,323	1,051	272	1,157	560	597	486	249	237	0	0	0
Arkansas	183	89	94	0	0	0	0	0	0	0	0	0
California	3,380	1,535	1,845	622	454	168	6	4	2	0	0	0
Colorado	1,709	897	812	309	245	64	33	28	5	0	0	0
Connecticut	120	14	106	0	0	0	0	0	0	0	0	0
Delaware	0	0	0	0	0	0	0	0	0	0	0	0
District of Columbia	168	64	104	453	215	238	193	118	75	0	0	0
Florida	4,127	2,002	2,125	690	372	318	229	126	103	113	64	49
Georgia	956	467	489	435	220	215	0	0	0	0	0	0
Hawaii	0	0	0	0	0	0	0	0	0	0	0	0
Idaho	77	65	12	0	0	0	0	0	0	0	0	0
Illinois	883	643	240	819	553	266	327	243	84	56	19	37
Indiana	921	675	246	297	284	13	0	0	0	0	0	0
Iowa	210	185	25	44	43	1	0	0	0	0	0	0
Kansas	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky	1,150	575	575	35	13	22	0	0	0	0	0	0
Louisiana	256	120	136	10	10	0	0	0	0	0	0	0
Maine	475	62	413	0	0	0	0	0	0	0	0	0
Maryland	92	9	83	0	0	0	0	0	0	0	0	0
Massachusetts	26	0	26	0	0	0	60	46	14	0	0	0
Michigan	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	664	387	277	25	16	9	0	0	0	0	0	0
Mississippi	328	120	208	0	0	0	0	0	0	0	0	0
Missouri	614	380	234	260	184	76	23	20	3	0	0	0
Montana	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska	113	93	20	0	0	0	0	0	0	0	0	0
Nevada	44	14	30	11	7	4	0	0	0	0	0	0
New Hampshire	714	204	510	0	0	0	0	0	0	0	0	0
New Jersey	460	100	360	0	0	0	0	0	0	0	0	0
New Mexico	189	150	39	13	7	6	16	6	10	0	0	0
New York	4,661	1,197	3,464	432	206	226	106	53	53	0	0	0
North Carolina	71	14	57	0	0	0	0	0	0	0	0	0
North Dakota	0	0	0	0	0	0	0	0	0	0	0	0
Ohio	1,548	975	573	402	342	60	0	0	0	0	0	0
Oklahoma	299	269	30	0	0	0	0	0	0	0	0	0
Oregon	308	240	68	61	55	6	0	0	0	0	0	0
Pennsylvania	4,314	2,692	1,622	0	0	0	0	0	0	0	0	0
Rhode Island	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina	136	62	74	0	0	0	0	0	0	0	0	0
South Dakota	123	33	90	162	74	88	15	11	4	0	0	0
Tennessee	763	529	234	7	4	3	12	3	9	0	0	0
Texas	1,785	1,240	545	236	183	53	0	0	0	0	0	0
Utah	312	220	92	207	102	105	67	35	32	0	0	0
Vermont	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	1,145	376	769	28	21	7	0	0	0	0	0	0
Washington	702	453	249	5	4	1	0	0	0	0	0	0
West Virginia	264	119	145	0	0	0	0	0	0	0	0	0
Wisconsin	407	268	139	0	0	0	54	37	17	0	0	0
Wyoming	315	312	3	0	0	0	0	0	0	0	0	0

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992-93 and "Consolidated" survey 1993.

Table 5a.--Associate's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1992-93

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	514,756	392,628	41,217	29,019	16,042	4,212	8,981	20,346
Alabama *	17,710	5,945	1,358	32	89	24	16	10,246
Alaska	940	717	47	24	11	85	20	15
Arizona	6,928	4,778	222	859	136	340	55	255
Arkansas	2,618	2,270	280	13	30	13	5	7
California *	54,688	31,719	3,577	7,923	6,014	578	3,046	1,832
Colorado *	6,294	4,948	316	618	85	69	145	118
Connecticut *	5,094	4,394	346	173	71	4	24	82
Delaware	1,313	1,151	117	13	25	3	4	0
District of Columbia	435	85	283	21	23	0	8	15
Florida	39,405	29,118	3,199	4,309	813	159	986	99
Georgia	8,316	6,557	1,410	82	93	18	97	63
Hawaii	2,515	770	93	66	1,325	8	31	249
Idaho	3,544	3,304	14	36	40	23	113	7
Illinois	27,620	22,489	2,895	1,336	677	70	101	47
Indiana	9,236	8,493	464	140	54	30	76	41
Iowa	8,344	7,762	122	44	124	26	100	148
Kansas	6,312	5,332	448	182	92	115	78	64
Kentucky	6,546	6,092	320	23	44	15	29	28
Louisiana	2,865	2,106	557	77	36	15	1	20
Maine	2,433	2,077	5	10	13	20	18	280
Maryland *	8,425	6,595	1,232	145	222	51	107	73
Massachusetts	13,354	10,545	718	395	351	53	244	1,045
Michigan	24,231	20,686	2,025	296	250	165	209	0
Minnesota	9,766	8,819	161	101	108	108	80	300
Mississippi	5,575	4,254	1,223	17	18	31	17	13
Missouri	8,023	6,926	754	77	66	52	54	94
Montana	801	550	1	7	4	133	16	53
Nebraska	2,494	2,304	63	24	19	14	7	64
Nevada	1,311	1,064	71	58	32	22	18	46
New Hampshire	3,343	2,541	19	19	22	9	14	720
New Jersey	12,299	9,528	1,026	626	346	16	345	413
New Mexico	3,007	1,755	63	876	24	230	32	31
New York *	53,393	38,155	6,280	4,168	1,678	212	963	1,937
North Carolina	12,164	10,236	1,554	82	129	117	45	1
North Dakota	1,696	1,535	10	3	15	134	1	0
Ohio *	19,881	17,211	1,481	169	114	80	109	625
Oklahoma	6,304	5,180	395	114	92	475	33	15
Oregon	5,676	4,884	63	110	287	62	98	173
Pennsylvania	20,091	17,562	1,330	230	228	35	141	301
Rhode Island	4,156	3,447	194	97	60	18	111	229
South Carolina	5,953	4,625	1,084	37	61	16	43	12
South Dakota	848	698	5	6	2	50	10	2
Tennessee	6,801	5,806	751	44	48	17	41	75
Texas	24,804	17,023	2,445	4,355	538	105	241	60
Utah	4,839	4,279	26	96	165	58	176	38
Vermont	1,264	1,217	6	8	3	4	7	19
Virginia	10,232	8,352	1,277	172	353	21	57	0
Washington	16,619	13,679	456	380	892	192	757	262
West Virginia	2,919	2,765	92	6	17	11	15	15
Wisconsin	9,481	8,633	321	250	74	84	17	90
Wyoming	1,850	1,667	18	70	29	22	20	24

* Includes data for U.S. Service Schools located in state.

** Totals include 2,311 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey 1992-93 and "Consolidated" survey, 1993

Table 5b.--Bachelor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1992-93

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	1,165,178	931,568	76,555	44,487	50,428	5,573	32,304	22,616
Alabama *	20,525	16,544	3,213	135	153	83	336	61
Alaska	1,260	1,039	27	28	27	74	38	27
Arizona	15,807	12,935	339	1,152	437	243	532	169
Arkansas	8,449	7,139	802	55	95	47	194	112
California *	111,010	66,088	4,308	10,660	16,895	942	5,239	6,879
Colorado *	19,880	16,766	436	1,072	525	150	342	589
Connecticut *	15,116	12,526	616	450	536	38	388	562
Delaware	4,119	3,623	343	34	75	8	38	0
District of Columbia	8,095	4,276	2,250	251	426	18	715	169
Florida	43,212	32,315	3,710	4,282	1,069	102	1,428	238
Georgia	25,390	19,829	4,138	260	492	29	495	169
Hawaii	4,186	1,131	60	52	2,528	15	448	61
Idaho	3,923	3,567	25	94	56	17	97	85
Illinois	51,482	41,796	3,830	1,610	2,506	142	988	610
Indiana	31,453	28,390	1,251	461	545	65	662	78
Iowa	17,598	16,075	310	171	255	30	577	180
Kansas	14,282	12,581	348	279	241	88	532	203
Kentucky	14,396	13,299	660	63	110	29	234	1
Louisiana	17,825	12,833	3,765	325	257	55	349	233
Maine	5,976	5,395	60	40	85	19	125	256
Maryland *	21,494	16,422	2,792	440	1,169	60	515	96
Massachusetts	42,747	33,621	1,413	1,085	2,070	96	1,949	2,424
Michigan	45,711	38,814	2,684	667	1,087	213	1,417	0
Minnesota	24,762	22,549	280	175	520	97	528	612
Mississippi	10,673	7,923	2,362	91	71	19	207	0
Missouri	26,954	23,642	1,402	472	474	72	557	303
Montana	4,194	3,472	12	31	21	81	145	430
Nebraska	9,522	8,557	185	110	114	26	247	282
Nevada	3,029	2,503	90	116	99	20	115	86
New Hampshire	7,524	6,552	87	70	101	30	130	542
New Jersey	25,185	19,095	1,906	1,319	1,331	43	685	592
New Mexico	5,667	3,908	104	1,379	68	127	74	2
New York *	98,342	73,815	7,892	5,192	5,266	248	2,788	2,942
North Carolina	31,852	25,695	4,823	229	534	214	346	49
North Dakota	4,555	4,277	20	21	43	73	104	18
Ohio *	51,487	45,476	2,612	439	775	111	1,151	872
Oklahoma	15,002	12,307	854	212	225	763	641	0
Oregon	13,139	10,351	175	270	592	139	633	983
Pennsylvania	65,073	58,448	2,742	740	1,854	81	1,208	0
Rhode Island	9,341	7,993	256	195	273	14	295	253
South Carolina	15,254	12,437	2,354	81	156	15	189	22
South Dakota	4,252	4,051	23	17	16	62	65	1
Tennessee	20,371	17,519	1,894	127	324	33	219	42
Texas	67,598	51,033	4,097	8,055	2,467	189	1,650	70
Utah	12,901	11,545	71	173	173	61	603	275
Vermont	4,707	4,363	50	72	79	8	108	15
Virginia	30,858	24,977	3,770	396	1,144	79	492	0
Washington	20,829	16,830	376	482	1,431	248	666	813
West Virginia	8,606	8,046	257	42	102	10	144	5
Wisconsin	27,709	25,544	472	271	525	131	630	131
Wyoming	1,856	1,656	9	44	11	16	46	74

* Includes data for U.S. Service Schools located in state.

** Totals include 1,647 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1992.

Table 5c.--Master's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1992-93

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	369,585	265,645	18,863	10,146	13,162	1,344	44,108	15,301
Alabama *	5,636	4,407	575	57	75	7	487	40
Alaska	363	287	5	1	4	14	46	7
Arizona	5,694	3,444	118	289	78	57	953	741
Arkansas	1,836	1,552	123	12	35	8	78	28
California *	37,782	22,217	1,384	1,934	3,271	183	5,305	3,489
Colorado *	6,391	4,928	91	191	130	26	579	328
Connecticut *	6,590	5,002	164	108	110	8	821	377
Delaware	954	733	84	10	11	7	109	0
District of Columbia	6,059	3,463	638	146	353	24	1,206	225
Florida	13,145	9,662	877	1,080	240	24	1,172	90
Georgia	7,958	6,061	949	93	165	16	655	9
Hawaii	1,383	522	18	19	631	10	80	95
Idaho	1,005	846	3	21	9	6	90	50
Illinois	22,440	16,393	1,522	412	864	75	2,426	748
Indiana	6,874	5,384	219	97	138	12	880	145
Iowa	3,517	2,761	48	47	40	13	605	3
Kansas	4,028	2,860	86	52	97	21	466	446
Kentucky	4,195	3,736	132	15	40	5	267	0
Louisiana	4,723	3,186	558	89	117	16	672	85
Maine	917	689	3	2	8	4	20	191
Maryland *	8,006	5,920	701	127	291	15	882	70
Massachusetts	19,215	12,143	581	359	617	42	2,729	2,746
Michigan	14,944	10,728	1,097	227	462	46	2,040	1
Minnesota	5,217	4,414	64	36	75	13	411	218
Mississippi	2,672	1,989	340	7	43	4	289	0
Missouri	9,303	7,238	663	185	245	33	767	156
Montana	756	554	1	1	5	14	74	111
Nebraska	2,007	1,737	33	14	29	4	154	36
Nevada	845	676	15	19	25	1	81	28
New Hampshire	2,267	1,602	20	12	15	0	124	519
New Jersey	8,110	5,306	319	202	373	14	1,177	711
New Mexico	2,142	1,448	22	338	19	36	237	8
New York *	42,539	29,543	2,633	1,570	1,861	82	5,587	1,258
North Carolina	6,864	5,550	583	57	144	32	483	3
North Dakota	649	544	3	3	22	7	64	6
Ohio *	15,033	10,772	681	166	208	34	1,854	1,036
Oklahoma	4,457	3,192	155	47	71	161	831	0
Oregon	3,650	2,539	32	44	99	20	578	335
Pennsylvania	17,649	14,059	707	149	535	39	2,146	0
Rhode Island	2,070	1,396	40	23	38	1	260	215
South Carolina	4,245	3,387	299	33	36	10	447	35
South Dakota	913	729	12	0	6	19	147	1
Tennessee	5,016	4,217	317	34	205	11	223	22
Texas	20,887	14,698	1,032	1,444	680	61	2,874	49
Utah	2,868	2,184	14	36	25	7	368	234
Vermont	1,103	867	10	12	1	3	79	36
Virginia	9,325	7,710	649	108	225	13	620	0
Washington	6,745	5,164	105	141	283	45	696	312
West Virginia	1,916	1,715	37	12	7	11	132	0
Wisconsin	6,340	5,225	99	63	99	29	782	44
Wyoming	342	266	2	2	2	1	55	14

* Includes data for U.S. Service Schools located in state.

** Totals include 1,016 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 5d.--Doctor's degrees conferred by institutions of higher education, by race/ethnicity and state: 50 states and District of Columbia, 1992-93

State	Total **	White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian / Alaskan Native	Nonresident alien	Race/ethnicity unknown
50 states and DC	42,132	25,978	1,320	804	1,528	106	11,457	910
Alabama *	406	259	16	1	6	0	121	3
Alaska	10	7	0	0	0	0	3	0
Arizona	690	452	12	16	29	3	178	2
Arkansas	120	89	2	3	2	3	14	7
California *	4,994	2,938	109	169	333	14	1,179	252
Colorado *	768	489	11	13	14	4	199	38
Connecticut *	630	374	10	10	22	0	158	56
Delaware	144	92	4	0	2	0	46	0
District of Columbia	562	272	81	13	17	0	166	13
Florida	1,661	1,136	128	58	29	5	300	16
Georgia	899	584	73	12	22	1	207	0
Hawaii	168	65	1	0	79	0	5	4
Idaho	65	35	0	0	0	0	24	6
Illinois	2,601	1,624	77	42	94	2	755	7
Indiana	1,107	665	18	14	29	6	372	3
Iowa	683	364	16	7	23	0	275	1
Kansas	387	226	10	3	11	0	125	11
Kentucky	328	235	4	3	6	3	77	0
Louisiana	428	276	9	11	19	2	111	0
Maine	40	31	0	0	1	0	0	8
Maryland *	963	565	38	13	35	0	304	8
Massachusetts	2,276	1,357	55	51	63	7	648	114
Michigan	1,513	813	47	30	48	1	516	0
Minnesota	674	409	3	4	17	3	212	26
Mississippi	303	185	21	2	6	0	83	0
Missouri	711	502	23	7	18	3	152	6
Montana	57	33	0	0	0	1	16	7
Nebraska	238	168	1	1	4	0	64	0
Nevada	39	22	0	1	1	0	11	4
New Hampshire	118	82	0	0	0	0	34	2
New Jersey	965	543	26	19	43	1	296	37
New Mexico	243	165	4	19	1	1	51	2
New York *	4,045	2,406	105	90	165	4	1,220	95
North Carolina	980	694	39	16	23	4	212	0
North Dakota	74	53	0	0	2	1	17	0
Ohio *	1,983	1,186	105	27	51	5	523	78
Oklahoma	416	286	12	6	11	5	96	0
Oregon	535	293	4	3	4	0	175	42
Pennsylvania	2,267	1,406	68	33	74	6	680	0
Rhode Island	269	162	2	2	6	3	92	2
South Carolina	408	278	21	2	2	1	103	1
South Dakota	52	38	2	0	0	3	9	0
Tennessee	721	535	42	6	26	1	106	4
Texas	2,546	1,596	59	63	117	5	696	2
Utah	376	174	1	2	4	1	152	42
Vermont	53	46	0	0	0	0	7	0
Virginia	998	742	35	7	12	2	201	0
Washington	618	399	9	11	31	3	153	6
West Virginia	99	83	2	1	1	0	24	0
Wisconsin	851	512	15	13	25	1	276	1
Wyoming	50	32	0	0	0	1	13	4

* Includes data for U.S. Service Schools located in state.

** Totals include 29 degrees for which race/ethnicity was not reported.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 6.--Degrees conferred by institutions of higher education, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1992-93

Field of study	Degrees conferred by all institutions				Degrees conferred by public institutions				Degrees conferred by private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	514,756	1,165,178	369,585	42,132	430,321	785,112	213,843	27,392	84,435	380,066	155,742	14,740
Agricultural business and production	3,222	4,995	679	195	3,096	4,810	641	187	126	185	38	8
Agricultural sciences	837	5,918	1,583	708	738	5,724	1,563	708	99	194	20	0
Architecture and related programs	372	9,167	3,808	148	322	6,771	2,667	88	50	2,396	1,141	60
Area, ethnic and cultural studies	33	5,481	1,523	178	23	2,745	908	83	10	2,736	615	95
Biological sciences/life sciences	1,435	47,038	4,756	4,435	1,356	30,531	3,525	3,073	79	16,507	1,231	1,362
Business management & admin. services	91,719	249,711	89,064	1,339	69,634	157,230	36,581	936	22,085	92,481	52,483	403
Communications	1,904	53,874	4,754	293	1,413	37,791	2,716	249	491	16,083	2,038	44
Communications technologies	1,828	832	455	8	1,386	510	86	0	442	322	369	8
Computer and information sciences	9,196	24,200	10,163	805	6,821	15,371	5,467	540	2,375	8,829	4,696	265
Conservation & renew. natural resources	1,339	5,865	1,703	270	1,246	5,443	1,464	253	93	422	239	17
Construction trades	1,653	69	0	0	1,351	24	0	0	302	45	0	0
Education	9,315	107,781	96,028	7,030	8,137	82,202	63,805	5,122	1,178	25,579	32,223	1,908
Engineering	2,478	61,973	27,626	5,823	2,079	46,118	18,671	4,021	399	15,855	8,955	1,802
Engineering-related technologies	36,321	15,904	1,100	20	23,830	11,891	965	20	12,491	4,013	135	0
English language & literature/letters	1,320	56,133	7,790	1,341	1,264	37,406	5,839	959	56	18,727	1,951	382
Foreign languages and literatures	511	14,387	3,198	830	331	9,123	2,344	483	180	5,264	854	347
Health professions & related sciences	86,237	67,089	25,718	1,767	76,461	46,331	15,580	1,328	9,776	20,758	10,138	439
Home economics	608	14,444	2,440	335	445	12,877	1,430	253	163	1,567	1,010	82
Law and legal studies	8,028	2,056	2,197	86	5,422	1,347	420	8	2,606	709	1,777	78
Liberal/general studies & humanities	158,040	33,456	2,416	81	147,375	21,637	1,220	28	10,665	11,819	1,196	53
Library science	85	83	4,871	77	74	72	4,090	65	11	11	781	12
Marketing opers./market. & distribution	7,445	6,971	551	7	5,118	3,619	43	5	2,327	3,352	508	2
Mathematics	743	14,812	4,067	1,189	716	9,737	3,118	855	27	5,075	949	334
Mechanics and repairers	10,966	105	0	0	9,426	14	0	0	1,540	91	0	0
Military technologies	52	11	108	0	42	0	108	0	10	11	0	0
Multi/interdisciplinary studies	8,486	23,955	2,498	196	8,402	18,210	1,653	142	84	5,745	845	54
Parks, recreation, leisure & fitness	717	9,859	1,434	108	635	7,988	1,130	102	82	1,871	304	6
Personal and miscellaneous services	4,692	160	0	0	1,565	95	0	0	3,127	65	0	0
Philosophy and religion	111	7,781	1,425	448	36	3,003	479	164	75	4,778	946	284
Physical sciences	1,390	17,462	5,347	4,376	1,355	11,339	3,913	3,026	35	6,123	1,434	1,350
Precision production trades	9,204	388	2	0	6,585	351	0	0	2,619	37	2	0
Protective services	16,834	20,902	1,357	32	16,350	16,983	894	31	484	3,919	463	1
Psychology	1,237	66,728	10,957	3,651	1,151	44,958	5,220	1,751	86	21,770	5,737	1,900
Public administration and services	3,301	16,775	20,634	459	2,895	12,173	12,909	240	406	4,602	7,725	219
Science technologies	851	83	19	17	789	33	17	13	62	50	2	4
Social sciences and history	3,930	135,703	13,471	3,460	3,560	87,508	8,653	2,101	370	48,195	4,818	1,359
Theological studies/religious vocations	508	5,433	4,985	1,417	0	0	0	0	508	5,433	4,985	1,417
Transportation & material moving workers	2,210	3,930	495	0	1,970	1,821	60	0	240	2,109	435	0
Visual and performing arts	12,690	47,761	9,440	882	6,467	28,055	5,441	552	6,223	19,706	3,999	330
Vocational home economics	6,306	656	39	10	6,019	289	23	6	287	367	16	4
Undesignated fields	6,602	5,247	884	111	4,436	2,982	200	0	2,166	2,265	684	111

NOTE.--Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 7.--Number of institutions of higher education conferring degrees, by control of institution, level of degree, and field of study: 50 states and District of Columbia, 1992-93

Field of study	Total number of institutions				Public institutions				Private institutions			
	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees	Associate's degrees	Bachelor's degrees	Master's degrees	Doctor's degrees
All fields	2,145	1,813	1,310	473	1,229	550	482	209	916	1,263	828	264
Agricultural business and production	297	125	65	34	283	99	61	33	14	26	4	1
Agricultural sciences	101	131	77	51	93	114	74	51	8	17	3	0
Architecture and related programs	57	167	119	25	48	105	88	18	9	62	31	7
Area, ethnic and cultural studies	16	355	105	35	13	159	62	19	3	196	43	16
Biological sciences/life sciences	166	1,217	422	217	153	463	301	144	13	754	121	73
Business management & admin. services	1,557	1,331	691	111	1,077	483	347	75	480	848	344	36
Communications	225	868	220	44	186	355	153	35	39	513	67	9
Communications technologies	169	42	11	2	145	17	1	0	24	25	10	2
Computer and information sciences	697	1,039	316	112	512	429	208	76	185	610	108	36
Conservation & renew. natural resources	115	187	92	43	103	123	84	39	12	64	8	4
Construction trades	178	5	0	0	165	2	0	0	13	3	0	0
Education	383	1,137	805	201	291	423	409	136	92	714	396	65
Engineering	272	398	264	165	245	214	172	117	27	184	92	48
Engineering-related technologies	961	311	67	6	799	218	57	6	162	93	10	0
English language & literature/letters	125	1,242	405	137	112	470	288	93	13	772	117	44
Foreign languages and literatures	71	837	196	84	67	367	142	55	4	470	54	29
Health professions & related sciences	1,170	903	506	138	925	412	281	101	245	491	225	37
Home economics	77	335	172	37	59	216	115	28	18	119	57	9
Law and legal studies	385	114	61	14	267	41	26	4	118	73	35	10
Liberal/general studies & humanities	1,268	697	141	17	968	291	68	8	300	406	73	9
Library science	29	18	73	18	26	16	62	15	3	2	11	3
Marketing opers./market. & distribution	527	195	18	3	406	68	2	2	121	127	16	1
Mathematics	134	1,121	333	147	126	463	250	102	8	658	83	45
Mechanics and repairers	509	10	0	0	480	3	0	0	29	7	0	0
Military technologies	2	2	1	0	1	0	1	0	1	2	0	0
Multi/interdisciplinary studies	177	591	170	51	159	259	116	39	18	332	54	12
Parks, recreation, leisure & fitness	113	428	108	23	102	223	92	20	11	205	16	3
Personal and miscellaneous services	191	10	0	0	163	6	0	0	28	4	0	0
Philosophy and religion	29	834	183	88	18	280	82	45	11	554	101	43
Physical sciences	140	1,050	336	204	130	449	243	135	10	601	93	69
Precision production trades	606	26	1	0	538	20	0	0	68	6	1	0
Protective services	755	407	106	8	705	240	80	7	50	167	26	1
Psychology	142	1,222	510	225	127	453	299	124	15	769	211	101
Public administration and services	235	625	337	74	195	288	226	43	40	337	111	31
Science technologies	103	16	3	4	94	7	2	3	9	9	1	1
Social sciences and history	213	1,280	404	168	177	481	289	111	36	799	115	57
Theological studies/religious vocations	84	335	268	113	0	0	0	0	84	335	268	113
Transportation & material moving workers	117	57	6	0	105	28	2	0	12	29	4	0
Visual and performing arts	524	1,177	366	94	389	434	232	60	135	743	134	34
Vocational home economics	490	38	6	3	464	22	4	2	26	16	2	1
Undesignated fields	34	27	15	4	10	5	3	0	24	22	12	4

NOTE.--Data represent programs, not organizational units within institutions.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, "Completions" survey, 1992-93 and "Consolidated" survey, 1993.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992–93

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
	Total all fields	**2,091,651**	**514,756**	**1,165,178**	**369,585**	**42,132**
01.0000	**Agricultural Business and Production**	**9,091**	**3,222**	**4,995**	**679**	**195**
01.0101	Agricultural Business and Management, General	1,272	435	789	48	0
01.0102	Agricultural Business/Agribusiness Operations	1,019	121	865	31	2
01.0103	Agricultural Economics	2,148	13	1,566	425	144
01.0104	Farm and Ranch Management	196	113	79	4	0
01.0199	Agricultural Business and Management, Other	144	71	69	4	0
01.0201	Agricultural Mechanization, General	292	77	210	5	0
01.0204	Agricultural Power Machinery Operator	70	68	2	0	0
01.0299	Agricultural Mechanization, Other	44	13	30	0	1
01.0301	Agricultural Production Workers and Managers, General	337	289	32	16	0
01.0302	Agricultural Animal Husbandry and Production Management	186	144	41	1	0
01.0303	Aquaculture Operations and Production Management	113	28	40	38	7
01.0304	Crop Production Operations and Management	63	56	1	4	2
01.0399	Agricultural Production Workers and Managers, Other	14	8	0	6	0
01.0401	Agriculture and Food Products Processing Operations and Management	207	22	153	16	16
01.0501	Agricultural Supplies Retailing and Wholesaling	264	197	65	2	0
01.0505	Animal Trainer	62	59	3	0	0
01.0507	Equestrian/Equine Studies, Horse Management and Training	164	112	52	0	0
01.0599	Agricultural Supplies and Related Services, Other	6	6	0	0	0
01.0601	Horticulture Services Operations and Management, General	632	482	118	19	13
01.0603	Ornamental Horticulture Operations and Management	510	278	214	16	2
01.0604	Greenhouse Operations and Management	43	43	0	0	0
01.0605	Landscaping Operations and Management	354	221	133	0	0
01.0606	Nursery Operations and Management	58	58	0	0	0
01.0607	Turf Management	220	216	4	0	0
01.0699	Horticulture Services Operations and Management, Other	57	43	10	0	4
01.0701	International Agriculture	37	0	19	18	0
01.9999	Agricultural Business and Production, Other	579	49	500	26	4
02.0000	**Agricultural Sciences**	**9,046**	**837**	**5,918**	**1,583**	**708**
02.0101	Agriculture/Agricultural Sciences, General	1,449	339	940	165	5
02.0102	Agricultural Extension	22	0	13	9	0
02.0201	Animal Sciences, General	2,953	124	2,359	331	139
02.0202	Agricultural Animal Breeding and Genetics	53	13	22	13	5
02.0203	Agricultural Animal Health	45	30	7	8	0
02.0204	Agricultural Animal Nutrition	14	0	0	2	12
02.0205	Agricultural Animal Physiology	30	15	9	2	4
02.0206	Dairy Science	133	9	99	19	6
02.0209	Poultry Science	166	23	107	24	12
02.0299	Animal Sciences, Other	293	47	208	23	15
02.0301	Food Sciences and Technology	936	32	449	317	138
02.0401	Plant Sciences, General	342	3	216	75	48
02.0402	Agronomy and Crop Science	938	17	539	228	154
02.0403	Horticulture Science	755	69	508	125	53
02.0405	Plant Breeding and Genetics	23	0	0	16	7
02.0406	Agricultural Plant Pathology	12	0	0	4	8
02.0407	Agricultural Plant Physiology	2	0	0	0	2
02.0408	Plant Protection (Pest Management)	48	7	18	22	1
02.0409	Range Science and Management	165	1	112	30	22
02.0499	Plant Sciences, Other	140	69	54	13	4
02.0501	Soil Sciences	242	4	92	86	60
02.9999	Agriculture/Agricultural Sciences, Other	285	35	166	71	13

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
03.0000	**Conservation and Renewable Natural Resources**	**9,177**	**1,339**	**5,865**	**1,703**	**270**
03.0101	Natural Resources Conservation, General	1,793	191	1,292	274	36
03.0102	Environmental Science/Studies	2,082	48	1,497	494	43
03.0201	Natural Resources Management and Policy	499	114	297	88	0
03.0203	Natural Resources Law Enforcement and Protective Services	24	24	0	0	0
03.0299	Natural Resources Management and Protective Services, Other	114	61	44	8	1
03.0301	Fishing and Fisheries Sciences and Management	368	39	207	98	24
03.0401	Forest Harvesting and Production Technology/Technician	386	220	127	27	12
03.0404	Forest Products Technology/Technician	81	60	21	0	0
03.0405	Logging/Timber Harvesting	2	2	0	0	0
03.0499	Forest Production and Processing, Other	96	49	47	0	0
03.0501	Forestry, General	1,080	92	561	338	89
03.0502	Forestry Sciences	250	5	162	68	15
03.0506	Forest Management	216	65	108	39	4
03.0509	Wood Science and Pulp / Paper Technology	152	16	110	20	6
03.0599	Forestry and Related Sciences, Other	189	10	141	28	10
03.0601	Wildlife and Wildlands Management	1,409	314	912	166	17
03.9999	Conservation and Renewable Natural Resources, Other	436	29	339	55	13
04.0000	**Architecture and Related Programs**	**13,495**	**372**	**9,167**	**3,808**	**148**
04.0201	Architecture	7,331	66	5,267	1,950	48
04.0301	City / Urban, Community & Regional Planning	1,840	2	487	1,272	79
04.0401	Architectural Environmental Design	803	39	722	36	6
04.0501	Interior Architecture	1,274	258	995	21	0
04.0601	Landscape Architecture	1,362	0	1,033	327	2
04.0701	Architectural Urban Design and Planning	100	0	30	69	1
04.9999	Architecture and Related Programs, Other	785	7	633	133	12
05.0000	**Area, Ethnic and Cultural Studies**	**7,215**	**33**	**5,481**	**1,523**	**178**
05.0101	African Studies	59	0	41	15	3
05.0102	American Studies/Civilization	1,904	8	1,558	251	87
05.0103	Asian Studies	582	0	460	121	1
05.0104	East Asian Studies	647	0	454	171	22
05.0105	Eastern European Area Studies	107	0	89	17	1
05.0106	European Studies	118	1	115	2	0
05.0107	Latin American Studies	616	0	389	219	8
05.0108	Middle Eastern Studies	202	0	89	95	18
05.0109	Pacific Area Studies	16	0	9	7	0
05.0110	Russian and Slavic Area Studies	420	0	292	126	2
05.0111	Scandinavian Area Studies	17	0	15	1	1
05.0112	South Asian Studies	30	0	12	17	1
05.0113	Southeast Asian Studies	10	0	8	2	0
05.0114	Western European Studies	77	0	27	44	6
05.0115	Canadian Studies	3	0	3	0	0
05.0199	Area Studies, Other	498	1	417	76	4
05.0201	Afro-American (Black) Studies	509	0	433	68	8
05.0202	American Indian / Native American Studies	54	5	41	8	0
05.0203	Hispanic-American Studies	161	0	133	28	0
05.0204	Islamic Studies	5	0	0	5	0
05.0205	Jewish / Judaic Studies	152	0	115	36	1
05.0207	Women's Studies	444	0	411	33	0
05.0299	Ethnic and Cultural Studies, Other	192	17	130	36	9
05.9999	Area, Ethnic and Cultural Studies, Other	392	1	240	145	6

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
08.0000	**Marketing Operations / Marketing and Distribution**	**14,974**	**7,445**	**6,971**	**551**	**7**
08.0101	Apparel and Accessories Marketing Operations, General	223	92	131	0	0
08.0102	Fashion Merchandising	3,787	2,290	1,492	0	5
08.0199	Apparel and Accessories Marketing Operations, Other	13	12	1	0	0
08.0204	Business Services Marketing Operations	4	4	0	0	0
08.0299	Business and Personal Services Marketing Operations, Other	700	132	561	7	0
08.0301	Entrepreneurship	316	97	139	80	0
08.0401	Financial Services Marketing Operations	68	50	18	0	0
08.0503	Floristry Marketing Operations	17	17	0	0	0
08.0601	Food Products Retailing and Wholesaling Operations	175	28	121	26	0
08.0704	General Buying Operations	83	54	29	0	0
08.0705	General Retailing Operations	936	713	223	0	0
08.0706	General Selling Skills and Sales Operations	826	331	495	0	0
08.0708	General Marketing Operations	3,820	738	2,687	393	2
08.0709	General Distribution Operations	23	23	0	0	0
08.0799	General Retailing and Wholesaling Operations and Skills, Other	1,160	866	294	0	0
08.0809	Home Products Marketing Operations	25	0	25	0	0
08.0810	Office Products Marketing Operations	2	2	0	0	0
08.0899	Home and Office Products Marketing Operations, Other	8	8	0	0	0
08.0901	Hospitality and Recreation Marketing Operations, General	147	100	47	0	0
08.0902	Hotel / Motel Services Marketing Operation	22	22	0	0	0
08.0903	Recreation Products / Services Marketing Operations	95	7	88	0	0
08.0999	Hospitality and Recreation Marketing Operations, Other	32	32	0	0	0
08.1001	Insurance Marketing Operations	36	36	0	0	0
08.1104	Tourism Promotion Operations	761	520	222	19	0
08.1105	Travel Services Marketing Operations	598	575	23	0	0
08.1199	Tourism and Travel Services Marketing Operations, Other	357	317	39	1	0
08.1203	Vehicle Parts and Accessories Marketing Operations	135	108	27	0	0
08.1299	Vehicle and Petroleum Products Marketing Operations, Other	7	5	2	0	0
08.9999	Marketing Operations / Marketing and Distribution, Other	598	266	307	25	0
09.0000	**Communications**	**60,825**	**1,904**	**53,874**	**4,754**	**293**
09.0101	Communications, General	27,726	669	25,308	1,565	184
09.0201	Advertising	3,575	227	3,109	239	0
09.0401	Journalism	13,397	400	11,443	1,528	26
09.0402	Broadcast Journalism	630	123	495	12	0
09.0403	Mass Communications	2,132	28	1,884	191	29
09.0499	Journalism and Mass Communication, Other	363	0	355	8	0
09.0501	Public Relations and Organizational Communications	2,530	44	2,255	231	0
09.0701	Radio and Television Broadcasting	7,089	241	6,469	365	14
09.9999	Communications, Other	3,383	172	2,556	615	40
10.0000	**Communications Technologies**	**3,123**	**1,828**	**832**	**455**	**8**
10.0101	Educational / Instructional Media Technology/Technician	73	43	0	30	0
10.0103	Photographic Technology/Technician	313	290	23	0	0
10.0104	Radio and Television Broadcasting Technology/Technician	2,181	1,121	725	327	8
10.0199	Communications Technologies/Technicians, Other	556	374	84	98	0
11.0000	**Computer and Information Sciences**	**44,364**	**9,196**	**24,200**	**10,163**	**805**
11.0101	Computer and Information Sciences, General	26,532	2,411	15,997	7,438	686
11.0201	Computer Programming	2,471	2,311	145	15	0
11.0301	Data Processing Technology/Technician	2,285	1,998	225	62	0

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
11.0401	Information Sciences and Systems	6,118	1,158	3,644	1,301	15
11.0501	Computer Systems Analysis	386	69	231	78	8
11.0701	Computer Science	4,349	329	3,064	877	79
11.9999	Computer and Information Sciences, Other	2,223	920	894	392	17
12.0000	**Personal and Miscellaneous Services**	**4,852**	**4,692**	**160**	**0**	**0**
12.0301	Funeral Services and Mortuary Science	842	744	98	0	0
12.0401	Cosmetic Services, General	1	1	0	0	0
12.0402	Barber / Hairstylist	11	11	0	0	0
12.0403	Cosmetologist	166	166	0	0	0
12.0499	Cosmetic Services, Other	2	2	0	0	0
12.0501	Baker / Pastry Chef	186	186	0	0	0
12.0503	Culinary Arts / Chef Training	2,118	2,118	0	0	0
12.0504	Food and Beverage / Restaurant Operations Manager	488	427	61	0	0
12.0505	Kitchen Personnel / Cook and Assistant Training	33	33	0	0	0
12.0506	Meatcutter	7	7	0	0	0
12.0599	Culinary Arts and Related Services, Other	992	992	0	0	0
12.9999	Personal and Miscellaneous Services, Other	6	5	1	0	0
13.0000	**Education**	**220,154**	**9,315**	**107,781**	**96,028**	**7,030**
13.0101	Education, General	16,934	3,602	2,009	10,127	1,196
13.0201	Bilingual / Bicultural Education	301	7	56	227	11
13.0301	Curriculum and Instruction	8,488	0	9	7,694	785
13.0401	Education Administration and Supervision, General	8,663	9	4	7,030	1,620
13.0402	Administration of Special Education	21	0	0	10	11
13.0403	Adult and Continuing Education Administration	278	0	0	217	61
13.0404	Educational Supervision	748	0	0	724	24
13.0405	Elementary, Middle and Secondary Education Administration	1,685	0	0	1,644	41
13.0406	Higher Education Administration	798	0	1	406	391
13.0407	Community and Junior College Administration	78	0	0	71	7
13.0499	Education Administration and Supervision, Other	631	1	1	536	93
13.0501	Educational / Instructional Media Design	1,028	0	27	939	62
13.0601	Educational Evaluation and Research	75	0	18	31	26
13.0603	Educational Statistics and Research Methods	77	0	1	35	41
13.0604	Educational Assessment, Testing and Measurement	112	0	0	89	23
13.0699	Educational Evaluation, Research and Statistics, Other	12	0	0	5	7
13.0701	International and Comparative Education	122	0	4	113	5
13.0802	Educational Psychology	2,213	0	203	1,561	449
13.0901	Social and Philosophical Foundations of Education	376	0	24	250	102
13.1001	Special Education, General	13,714	101	5,835	7,545	233
13.1003	Education of the Deaf and Hearing Impaired	476	38	203	235	0
13.1004	Education of the Gifted and Talented	172	0	1	171	0
13.1005	Education of the Emotionally Handicapped	517	0	297	218	2
13.1006	Education of the Mentally Handicapped	777	3	627	147	0
13.1007	Education of the Multiple Handicapped	212	0	113	99	0
13.1008	Education of the Physically Handicapped	92	1	28	63	0
13.1009	Education of the Blind and Visually Handicapped	55	0	27	28	0
13.1011	Education of the Specific Learning Disabled	1,241	0	573	659	9
13.1012	Education of the Speech Impaired	967	0	672	295	0
13.1099	Special Education, Other	650	59	281	305	5
13.1101	Counselor Education / Counseling and Guidance Services	12,009	3	76	11,555	375
13.1102	College / Postsecondary Student Counseling and Personnel Services	465	0	0	449	16
13.1201	Adult and Continuing Teacher Education	1,102	3	24	927	148
13.1202	Elementary Teacher Education	63,810	1,015	49,485	13,234	76

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
13.1203	Junior High / Intermediate / Middle School Teacher Education	1,882	11	1,308	563	0
13.1204	Pre-Elementary Education / Early Childhood / Kindergarten Teacher Education	8,944	852	6,154	1,893	45
13.1205	Secondary Teacher Education	7,864	308	3,773	3,707	76
13.1206	Teacher Education, Multiple Levels	237	17	71	149	0
13.1299	General Teacher Education, Other	2,433	262	429	1,654	88
13.1301	Agricultural Teacher Education (Vocational)	725	16	427	234	48
13.1302	Art Teacher Education	2,514	27	1,804	656	27
13.1303	Business Teacher Education (Vocational)	2,128	15	1,572	525	16
13.1304	Driver and Safety Teacher Education	96	0	35	60	1
13.1305	English Teacher Education	3,685	30	2,895	739	21
13.1306	Foreign Languages Teacher Education	651	1	399	242	9
13.1307	Health Teacher Education	2,513	45	1,540	841	87
13.1308	Home Economics Teacher Education (Vocational)	540	13	340	177	10
13.1309	Technology Teacher Education / Industrial Arts Teacher Education	2,045	22	1,506	495	22
13.1310	Marketing Operations Teacher Education / Marketing and Distribution Teacher Education	118	0	99	17	2
13.1311	Mathematics Teacher Education	2,914	14	1,953	912	35
13.1312	Music Teacher Education	3,806	15	2,821	896	74
13.1314	Physical Education Teaching and Coaching	15,050	279	11,553	3,044	174
13.1315	Reading Teacher Education	4,159	1	152	3,935	71
13.1316	Science Teacher Education, General	1,899	5	1,138	720	36
13.1317	Social Science Teacher Education	981	2	855	118	6
13.1318	Social Studies Teacher Education	2,869	9	2,402	453	5
13.1319	Technical Teacher Education (Vocational)	571	31	223	275	42
13.1320	Trade and Industrial Teacher Education (Vocational)	1,642	9	1,100	458	75
13.1321	Computer Teacher Education	445	0	16	427	2
13.1322	Biology Teacher Education	411	0	281	130	0
13.1323	Chemistry Teacher Education	56	0	46	10	0
13.1324	Drama and Dance Teacher Education	14	0	14	0	0
13.1325	French Language Teacher Education	88	0	66	22	0
13.1326	German Language Teacher Education	14	0	11	3	0
13.1327	Health Occupations Teacher Education (Vocational)	76	0	21	53	2
13.1328	History Teacher Education	334	0	299	35	0
13.1329	Physics Teacher Education	33	2	18	13	0
13.1330	Spanish Language Teacher Education	177	0	123	54	0
13.1331	Speech Teacher Education	214	1	204	5	4
13.1399	Teacher Education, Specific Academic and Vocational Programs, Other	1,807	8	829	918	52
13.1401	Teaching English as a Second Language / Foreign Language	1,612	27	39	1,544	2
13.1501	Teacher Assistant / Aide	811	809	2	0	0
13.9999	Education, Other	4,897	1,642	664	2,412	179
14.0000	**Engineering**	**97,900**	**2,478**	**61,973**	**27,626**	**5,823**
14.0101	Engineering, General	5,382	1,642	2,128	1,338	274
14.0201	Aerospace, Aeronautical and Astronautical Engineering	3,993	8	2,735	1,047	203
14.0301	Agricultural Engineering	742	0	512	150	80
14.0401	Architectural Engineering	543	17	497	29	0
14.0501	Bioengineering and Biomedical Engineering	1,332	7	706	469	150
14.0601	Ceramic Sciences and Engineering	455	16	287	92	60
14.0701	Chemical Engineering	6,054	10	4,459	990	595
14.0801	Civil Engineering, General	12,800	54	8,650	3,527	569
14.0802	Geotechnical Engineering	3	0	3	0	0
14.0803	Structural Engineering	2	0	0	1	1
14.0804	Transportation and Highway Engineering	45	0	10	35	0

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
14.0805	Water Resources Engineering	37	0	9	22	6
14.0899	Civil Engineering, Other	222	0	196	25	1
14.0901	Computer Engineering	3,222	6	2,138	955	123
14.1001	Electrical, Electronics and Communication Engineering	26,958	394	17,281	7,870	1,413
14.1101	Engineering Mechanics	418	0	134	186	98
14.1201	Engineering Physics	413	0	295	68	50
14.1301	Engineering Science	774	82	286	357	49
14.1401	Environmental / Environmental Health Engineering	1,116	31	262	783	40
14.1501	Geological Engineering	162	1	104	46	11
14.1601	Geophysical Engineering	19	0	8	10	1
14.1701	Industrial / Manufacturing Engineering	5,689	64	3,300	2,058	267
14.1801	Material Engineering	1,463	2	588	537	336
14.1901	Mechanical Engineering	19,399	82	14,464	3,982	871
14.2001	Metallurgical Engineering	563	1	298	171	93
14.2101	Mining and Mineral Engineering	202	0	111	66	25
14.2201	Naval Architecture and Marine Engineering	312	0	275	31	6
14.2301	Nuclear Engineering	619	1	234	269	115
14.2401	Ocean Engineering	222	0	99	94	29
14.2501	Petroleum Engineering	445	0	256	139	50
14.2701	Systems Engineering	845	0	411	403	31
14.2801	Textile Sciences and Engineering	54	0	34	19	1
14.2901	Engineering Design	13	13	0	0	0
14.3001	Engineering / Industrial Management	911	30	178	679	24
14.3101	Materials Science	113	0	43	46	24
14.3201	Polymer / Plastics Engineering	165	0	45	87	33
14.9999	Engineering, Other	2,193	17	937	1,045	194
15.0000	**Engineering-Related Technologies**	**53,345**	**36,321**	**15,904**	**1,100**	**20**
15.0101	Architectural Engineering Technology/Technician	2,158	1,557	600	1	0
15.0201	Civil Engineering / Civil Technology/Technician	1,753	1,318	435	0	0
15.0301	Computer Engineering Technology/Technician	2,799	2,514	262	23	0
15.0303	Electrical Electronic and Communications Engineering Technology/Technician	17,064	13,860	3,204	0	0
15.0304	Laser and Optical Technology/Technician	200	161	25	14	0
15.0399	Electrical and Electronic Engineering-Related Technolgies/					
15.0399	Technicians, Other	2,504	2,009	495	0	0
15.0401	Biomedical Engineering-Related Technology/Technician	534	529	5	0	0
15.0402	Computer Maintenance Technology/Technician	721	720	1	0	0
15.0403	Electromechanical Technology/Technician	800	709	83	8	0
15.0404	Instrumentation Technology/Technician	451	446	0	2	3
15.0405	Robotics Technology/Technician	541	325	216	0	0
15.0499	Electromechanical Instrumentation and Maintenance Technologies/Technicians, Other	122	111	11	0	0
15.0501	Heating, Air Conditioning and Refrigeration Technology/ Technician	533	531	2	0	0
15.0503	Energy / Management and Systems Technology/Technician	58	24	34	0	0
15.0505	Solar Technology/Technician	16	16	0	0	0
15.0506	Water Quality and Wastewater Treatment Technology/ Technician	331	256	73	2	0
15.0507	Environmental and Pollution Control Technology/Technician	250	168	60	22	0
15.0599	Environmental Control Technologies, Other	396	277	84	34	1
15.0603	Industrial / Manufacturing Technology/Technician	4,941	1,088	3,605	243	5
15.0607	Plastics Technology/Technician	272	165	107	0	0
15.0611	Metallurgical Technology/Technician	108	108	0	0	0
15.0699	Industrial Productuction Technologies/Technicians, Other	1,409	692	665	52	0
15.0701	Occupational Safety and Health Technology/Technician	763	149	388	222	4

See footnotes at end of table

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
15.0702	Quality Control Technology/Technician	374	341	0	33	0
15.0799	Quality Control and Safety Technology/Technician	29	12	7	10	0
15.0801	Aeronautical and Aerospace Engineering Technology/ Technician	1,475	1,094	381	0	0
15.0803	Automotive Engineering Technology/Technician	1,088	1,026	62	0	0
15.0805	Mechanical Engineering / Mechanical Technology/Technician	2,973	2,136	837	0	0
15.0899	Mechanical Engineering-Related Technologies/Technicians, Other	1,458	902	556	0	0
15.0901	Mining Technology/Technician	72	63	9	0	0
15.0903	Petroleum Technology/Technician	118	103	15	0	0
15.0999	Mining and Petroleum Technologies/Technicians, Other	9	9	0	0	0
15.1001	Construction / Building Technology/Technician	1,474	566	870	38	0
15.1101	Engineering Technology/Technician, General	1,119	428	551	140	0
15.1102	Surveying	372	214	125	26	7
15.1103	Hydraulic Technology/Technician	39	39	0	0	0
15.9999	Engineering-Related Technologies/Technicians, Other	4,021	1,655	2,136	230	0
16.0000	**Foreign Languages and Literatures**	**18,926**	**511**	**14,387**	**3,198**	**830**
16.0101	Foreign Languages and Literatures, General	1,498	199	928	318	53
16.0102	Linguistics	1,343	0	553	608	182
16.0103	Foreign Language Interpretation and Translation	23	23	0	0	0
16.0301	Chinese Language and Literature	195	4	129	54	8
16.0302	Japanese Language and Literature	391	5	327	57	2
16.0399	East and Southeast Asian Languages and Literatures, Other	171	1	129	31	10
16.0402	Russian Language and Literature	691	7	612	68	4
16.0403	Slavic Languages and Literatures (Other Than Russian)	196	2	77	93	24
16.0499	East European Languages and Literatures, Other	9	0	4	5	0
16.0501	German Language and Literature	2,005	30	1,572	317	86
16.0502	Scandinavian Languages and Literatures	29	0	20	8	1
16.0599	Germanic Languages and Literatures, Other	50	0	19	21	10
16.0602	Greek Language and Literature (Modern)	3	0	3	0	0
16.0703	South Asian Languages and Literatures	10	0	4	1	5
16.0901	French Language and Literature	3,944	53	3,280	513	98
16.0902	Italian Language and Literature	338	1	274	50	13
16.0904	Portuguese Language and Literature	51	0	41	9	1
16.0905	Spanish Language and Literature	6,227	182	5,233	667	145
16.0999	Romance Languages and Literatures, Other	233	0	88	90	55
16.1101	Arabic Language and Literature	14	1	8	3	2
16.1102	Hebrew Language and Literature	94	0	54	33	7
16.1199	Middle Eastern Languages and Literatures, Other	47	1	20	15	11
16.1201	Classics and Classical Languages and Literatures	784	0	598	128	58
16.1202	Greek Language and Literature (Ancient/Medieval)	39	0	35	3	1
16.1203	Latin Language and Literature (Ancient/Medieval)	122	0	108	13	1
16.1299	Classical and Ancient Near Eastern Languages and Literatures, Other	14	0	13	1	0
16.9999	Foreign Languages and Literatures, Other	405	2	258	92	53
19.0000	**Home Economics**	**17,827**	**608**	**14,444**	**2,440**	**335**
19.0101	Home Economics, General	3,394	78	2,974	300	42
19.0201	Business Home Economics	147	2	145	0	0
19.0202	Home Economics Communications	13	0	11	2	0
19.0301	Family and Community Studies	255	3	185	65	2
19.0401	Family Resource Management Studies	807	0	754	39	14
19.0402	Consumer Economics and Science	478	0	458	18	2
19.0499	Family / Consumer Resource Management, Other	82	0	73	3	6

See footnotes at end of table.

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Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
19.0501	Foods and Nutrition Studies, General	1,934	0	1,556	335	43
19.0502	Foods and Nutrition Science	111	1	64	42	4
19.0503	Dietetics / Human Nutritional Services	1,149	44	976	124	5
19.0505	Food Systems Administration	58	28	21	6	3
19.0599	Foods and Nutrition Studies, Other	150	0	118	27	5
19.0601	Housing Studies, General	461	0	413	47	1
19.0603	Interior Environments	76	2	72	2	0
19.0699	Housing Studies, Other	93	0	91	2	0
19.0701	Individual and Family Development Studies, General	3,766	67	3,276	333	90
19.0703	Family and Marriage Counseling	800	0	25	743	32
19.0704	Family Life and Relations Studies	510	0	432	61	17
19.0705	Gerontological Services	214	71	66	77	0
19.0706	Child Growth, Care and Development Studies	619	168	371	30	50
19.0799	Individual and Family Development Studies, Other	332	36	252	43	1
19.0901	Clothing / Apparel and Textile Studies	2,192	108	1,960	110	14
19.9999	Home Economics, Other	186	0	151	31	4
20.0000	**Vocational Home Economics**	**7,011**	**6,306**	**656**	**39**	**10**
20.0201	Child Care and Guidance Workers and Managers, General	2,783	2,570	179	34	0
20.0202	Child Care Provider / Assistant	1,116	1,116	0	0	0
20.0203	Child Care Services Manager	617	612	1	0	4
20.0299	Child Care and Guidance Workers and Managers, Other	157	157	0	0	0
20.0301	Clothing, Apparel and Textile Workers and Managers, General	125	122	3	0	0
20.0303	Commercial Garment and Apparel Worker	60	60	0	0	0
20.0305	Custom Tailor	5	5	0	0	0
20.0306	Fashion and Fabric Consultant	27	25	2	0	0
20.0309	Drycleaner and Launderer	2	2	0	0	0
20.0399	Clothing, Apparel and Textile Workers and Managers, Other	20	20	0	0	0
20.0401	Institutional Food Workers and Administrators, General	664	551	110	1	2
20.0404	Dietician Assistant	369	369	0	0	0
20.0405	Food Caterer	2	2	0	0	0
20.0409	Institutional Food Services Administrator	589	283	306	0	0
20.0499	Institutional Food Workers and Administrators, Other	29	29	0	0	0
20.0501	Home Furnishings and Equipment Installers and Consultants, General	145	120	25	0	0
20.0599	Home Furnishings and Equipment Installers and Consultants, Other	0 23	23	0	0	0
20.0601	Custodial, Housekeeping and Home Services Workers and Managers, General	20	11	5	4	0
20.0602	Elder Care Provider / Companion	1	1	0	0	0
20.0605	Executive Housekeeper	5	5	0	0	0
20.9999	Vocational Home Economics, Other	252	223	25	0	4
22.0000	**Law and Legal Studies**	**12,367**	**8,028**	**2,056**	**2,197**	**86**
22.0102	Pre-Law Studies	487	213	262	12	0
22.0103	Paralegal / Legal Assistant	8,607	7,681	913	13	0
22.0104	Juridical Science / Legal Specialization	1,343	45	0	1,228	70
22.0199	Law and Legal Studies, Other	1,930	89	881	944	16
23.0000	**English Language and Literature / Letters**	**66,584**	**1,320**	**56,133**	**7,790**	**1,341**
23.0101	English Language and Literature, General	48,236	436	41,564	5,287	949
23.0301	Comparative Literature	1,938	701	844	253	140
23.0401	English Composition	327	1	307	12	7
23.0501	English Creative Writing	1,634	6	872	749	7

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
23.0701	American Literature (United States)	174	4	135	23	12
23.0801	English Literature (British & Commonwealth)	1,895	1	1,493	332	69
23.1001	Speech and Rhetorical Studies	10,694	148	9,605	833	108
23.1101	English Technical and Business Writing	277	13	106	158	0
23.9999	English Language and Literature / Letters, Other	1,409	10	1,207	143	49
24.0000	**Liberal Arts and Sciences, General Studies and Humanities**	**193,993**	**158,040**	**33,456**	**2,416**	**81**
24.0101	Liberal Arts and Sciences / Liberal Studies	147,087	124,395	21,044	1,630	18
24.0102	General Studies	24,553	19,541	4,960	50	2
24.0103	Humanities / Humanistic Studies	9,048	5,627	2,898	491	32
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	13,305	8,477	4,554	245	29
25.0000	**Library Science**	**5,116**	**85**	**83**	**4,871**	**77**
25.0101	Library Science / Librarianship	4,944	24	81	4,767	72
25.0301	Library Assistant	59	59	0	0	0
25.9999	Library Science, Other	113	2	2	104	5
26.0000	**Biological Sciences / Life Sciences**	**57,664**	**1,435**	**47,038**	**4,756**	**4,435**
26.0101	Biology, General	38,934	1,331	34,932	2,000	671
26.0202	Biochemistry	3,118	2	2,296	178	642
26.0203	Biophysics	110	0	31	29	50
26.0301	Botany, General	505	0	249	137	119
26.0305	Plant Pathology	165	0	11	76	78
26.0307	Plant Physiology	33	0	0	9	24
26.0399	Botany, Other	7	0	3	2	2
26.0401	Cell Biology	359	0	157	64	138
26.0402	Molecular Biology	688	0	424	76	188
26.0499	Cell and Molecular Biology, Other	740	0	641	20	79
26.0501	Microbiology / Bacteriology	2,618	1	1,769	328	520
26.0601	Anatomy	252	0	102	43	107
26.0603	Ecology	811	3	485	240	83
26.0607	Marine / Aquatic Biology	640	1	513	96	30
26.0608	Neuroscience	347	0	141	52	154
26.0609	Nutritional Sciences	606	18	254	234	100
26.0610	Parasitology	12	0	0	5	7
26.0611	Radiation Biology / Radiobiology	35	0	0	26	9
26.0612	Toxicology	159	0	45	61	53
26.0613	Genetics, Plant and Animal	502	0	160	123	219
26.0614	Biometrics	73	0	18	31	24
26.0615	Biostatistics	113	0	3	82	28
26.0616	Biotechnology Research	44	0	26	18	0
26.0617	Evolutionary Biology	19	0	0	8	11
26.0618	Biological Immunology	27	0	0	4	23
26.0619	Virology	7	0	0	1	6
26.0699	Miscellaneous Biological Specializations, Other	531	27	351	62	91
26.0701	Zoology, General	2,899	5	2,552	208	134
26.0702	Entomology	308	0	70	122	116
26.0704	Pathology, Human and Animal	150	0	11	29	110
26.0705	Pharmacology, Human and Animal	299	0	33	51	215
26.0706	Physiology, Human and Animal	841	0	404	226	211
26.0799	Zoology, Other	2	0	1	1	0
26.9999	Biological Sciences / Life Sciences, Other	1,710	47	1,356	114	193

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
27.0000	**Mathematics**	**20,811**	**743**	**14,812**	**4,067**	**1,189**
27.0101	Mathematics	16,601	735	12,635	2,423	808
27.0301	Applied Mathematics, General	1,310	5	803	394	108
27.0302	Operations Research	902	0	428	423	51
27.0399	Applied Mathematics, Other	60	1	54	5	0
27.0501	Mathematical Statistics	1,499	2	520	763	214
27.9999	Mathematics, Other	439	0	372	59	8
29.0000	**Military Technologies**	**171**	**52**	**11**	**108**	**0**
29.0101	Military Technologies	171	52	11	108	0
30.0000	**Multi / Interdisciplinary Studies**	**35,135**	**8,486**	**23,955**	**2,498**	**196**
30.0101	Biological and Physical Sciences	8,097	5,903	2,007	163	24
30.0501	Peace and Conflict Studies	118	0	54	64	0
30.0601	Systems Science and Theory	409	0	121	276	12
30.0801	Mathematics and Computer Science	296	1	286	8	1
30.1001	Biopsychology	40	0	40	0	0
30.1101	Gerontology	291	14	126	151	0
30.1201	Historic Preservation, Conservation and Architectural History	97	0	49	48	0
30.1301	Medieval and Renaissance Studies	29	0	25	4	0
30.1401	Museology / Museum Studies	110	5	2	103	0
30.1501	Science, Technology and Society	101	9	45	42	5
30.9999	Multi / Interdisciplinary Studies, Other	25,547	2,554	21,200	1,639	154
31.0000	**Parks, Recreation, Leisure and Fitness Studies**	**12,118**	**717**	**9,859**	**1,434**	**108**
31.0101	Parks, Recreation and Leisure Studies	2,402	117	2,040	222	23
31.0301	Parks, Recreation and Leisure Facilities Management	2,928	214	2,455	249	10
31.0501	Health and Physical Education, General	3,170	216	2,576	347	31
31.0502	Adapted Physical Education / Therapeutic Recreation	84	0	82	2	0
31.0503	Athletic Training and Sports Medicine	606	24	489	91	2
31.0504	Sport and Fitness Administration / Management	859	32	669	158	0
31.0505	Exercise Sciences / Physiology and Movement Studies	1,554	24	1,223	267	40
31.0506	Socio-Psychological Sports Studies	27	0	0	27	0
31.0599	Health and Physical Education / Fitness, Other	252	13	191	48	0
31.9999	Parks, Recreation, Leisure and Fitness Studies, Other	236	77	134	23	2
38.0000	**Philosophy and Religion**	**9,765**	**111**	**7,781**	**1,425**	**448**
38.0101	Philosophy	5,849	34	4,842	707	266
38.0201	Religion / Religious Studies	3,502	76	2,569	680	177
38.9999	Philosophy and Religion	414	1	370	38	5
39.0000	**Theological Studies and Religious Vocations**	**12,343**	**508**	**5,433**	**4,985**	**1,417**
39.0101	Biblical and Other Theological Languages and Literatures	121	0	52	62	7
39.0201	Bible / Biblical Studies	1,973	248	1,439	275	11
39.0301	Missions / Missionary Studies and Misology	557	5	312	195	45
39.0401	Religious Education	1,739	64	832	788	55
39.0501	Religious / Sacred Music	305	13	173	102	17
39.0601	Theology / Theological Studies	4,514	109	1,369	2,307	729
39.0604	Pre-Theological / Pre-Ministerial Studies	306	3	273	30	0
39.0699	Theological and Ministerial Studies, Other	912	21	489	209	193
39.0701	Pastoral Counseling and Specialized Ministries	984	5	101	680	198

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
39.9999	Theological Studies and Religious Vocations, Other	932	40	393	337	162
40.0000	**Physical Sciences**	**28,575**	**1,390**	**17,462**	**5,347**	**4,376**
40.0101	Physical Sciences, General	1,290	842	380	68	0
40.0201	Astronomy	287	0	116	89	82
40.0301	Astrophysics	113	0	51	46	16
40.0401	Atmospheric Sciences and Meteorology	725	89	369	202	65
40.0501	Chemistry, General	12,707	239	8,674	1,713	2,081
40.0502	Analytical Chemistry	41	0	0	19	22
40.0503	Inorganic Chemistry	8	1	0	0	7
40.0504	Organic Chemistry	36	0	11	11	14
40.0505	Medicinal / Pharmaceutical Chemistry	76	0	11	20	45
40.0506	Physical and Theoretical Chemistry	36	0	1	11	24
40.0507	Polymer Chemistry	80	0	11	24	45
40.0599	Chemistry, Other	275	2	206	44	23
40.0601	Geology	3,265	22	2,136	793	314
40.0602	Geochemistry	21	0	6	5	10
40.0603	Geophysics and Seismology	167	0	45	69	53
40.0604	Paleontology	5	0	0	2	3
40.0699	Geological and Related Sciences, Other	194	0	112	56	26
40.0701	Metallurgy	3	0	0	3	0
40.0702	Oceanography	545	57	233	143	112
40.0703	Earth and Planetary Sciences	826	0	591	127	108
40.0799	Miscellaneous Physical Sciences, Other	178	3	100	62	13
40.0801	Physics, General	6,830	85	3,892	1,643	1,210
40.0802	Chemical and Atomic / Molecular Physics	9	0	7	0	2
40.0806	Nuclear Physics	5	0	0	4	1
40.0807	Optics	69	0	23	25	21
40.0808	Solid State and Low-Temperature Physics	12	0	0	9	3
40.0810	Theoretical and Mathematical Physics	7	0	6	0	1
40.0899	Physics, Other	270	0	135	96	39
40.9999	Physical Sciences, Other	495	50	346	63	36
41.0000	**Science Technologies**	**970**	**851**	**83**	**19**	**17**
41.0101	Biological Technology/Technician	143	100	34	2	7
41.0204	Industrial Radiologic Technology/Technician	8	8	0	0	0
41.0205	Nuclear / Nuclear Power Technology/Technician	138	136	2	0	0
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other	21	17	4	0	0
41.0301	Chemical Technology/Technician	435	423	12	0	0
41.0399	Physical Science Technology/Technicians, Other	45	43	2	0	0
41.9999	Science Technologies/Technicians, Other	180	124	29	17	10
42.0000	**Psychology**	**82,573**	**1,237**	**66,728**	**10,957**	**3,651**
42.0101	Psychology, General	70,187	1,100	63,247	4,265	1,575
42.0201	Clinical Psychology	2,588	0	64	1,319	1,205
42.0301	Cognitive Psychology and Psycholinguistics	97	0	32	43	22
42.0401	Community Psychology	366	20	79	267	0
42.0601	Counseling Psychology	3,620	6	261	3,117	236
42.0701	Developmental and Child Psychology	904	0	732	115	57
42.0801	Experimental Psychology	423	0	251	82	90
42.0901	Industrial and Organizational Psychology	528	0	156	309	63
42.1101	Physiological Psychology / Psychobiology	205	0	172	7	26
42.1601	Social Psychology	339	0	195	110	34

See footnotes at end of table

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
42.1701	School Psychology	719	2	0	609	108
42.9999	Psychology, Other	2,597	109	1,539	714	235
43.0000	**Protective Services**	**39,125**	**16,834**	**20,902**	**1,357**	**32**
43.0102	Corrections / Correctional Administration	1,442	720	666	56	0
43.0103	Criminal Justice / Law Enforcement Administration	9,976	2,856	6,642	472	6
43.0104	Criminal Justice Studies	12,597	1,452	10,436	683	26
43.0106	Forensic Technology/Technician	219	18	163	38	0
43.0107	Law Enforcement / Police Science	10,184	8,425	1,712	47	0
43.0109	Security and Loss Prevention Services	422	371	47	4	0
43.0199	Criminal Justice and Corrections, Other	1,433	453	957	23	0
43.0201	Fire Protection and Safety Technology/Technician	1,505	1,366	127	12	0
43.0202	Fire Services Administration	208	114	90	4	0
43.0203	Fire Science / Firefighting	501	491	10	0	0
43.0299	Fire Protection, Other	61	49	3	9	0
43.9999	Protective Services, Other	577	519	49	9	0
44.0000	**Public Administration and Services**	**41,169**	**3,301**	**16,775**	**20,634**	**459**
44.0201	Community Organization, Resources and Services	2,560	1,105	1,241	210	4
44.0401	Public Administration	9,174	100	2,607	6,347	120
44.0501	Public Policy Analysis	1,136	14	382	670	70
44.0701	Social Work	26,728	1,373	12,090	13,032	233
44.9999	Public Administration and Services, Other	1,571	709	455	375	32
45.0000	**Social Sciences and History**	**156,564**	**3,930**	**135,703**	**13,471**	**3,460**
45.0101	Social Sciences, General	10,552	2,619	7,390	473	70
45.0201	Anthropology	6,420	50	5,098	913	359
45.0301	Archeology	123	3	95	14	11
45.0401	Criminology	1,900	37	1,772	83	8
45.0501	Demography and Population Studies	51	0	0	38	13
45.0601	Economics, General	24,084	179	20,869	2,169	867
45.0602	Applied and Resource Economics	258	0	205	48	5
45.0603	Econometrics and Quantitative Economics	23	0	23	0	0
45.0604	Development Economics and International Development	39	0	4	35	0
45.0605	International Economics	86	0	61	25	0
45.0699	Economics, Other	181	0	159	15	7
45.0701	Geography	4,934	25	4,116	643	150
45.0702	Cartography	39	1	35	3	0
45.0801	History, General	31,481	262	27,634	2,914	671
45.0802	American (United States) History	11	0	2	5	4
45.0804	History and Philosophy of Science and Technology	30	0	9	9	12
45.0805	Public / Applied History and Archival Administration	8	0	0	8	0
45.0899	History, Other	160	12	129	16	3
45.0901	International Relations and Affairs	8,551	252	6,361	1,859	79
45.1001	Political Science and Government, General	40,251	155	37,633	1,934	529
45.1002	American Government and Politics	17	0	13	4	0
45.1099	Political Science and Government, Other	292	2	285	5	0
45.1101	Sociology	23,229	276	20,896	1,521	536
45.1201	Urban Affairs / Studies	1,078	14	699	291	74
45.9999	Social Sciences and History, Other	2,766	43	2,215	446	62
46.0000	**Construction Trades**	**1,722**	**1,653**	**69**	**0**	**0**
46.0101	Mason and Tile Setter	9	9	0	0	0

See footnotes at end of table.

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Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
46.0201	Carpenters	278	278	0	0	0
46.0301	Electrical and Power Transmission Installer, General	117	117	0	0	0
46.0302	Electrician	482	481	1	0	0
46.0303	Lineworker	55	55	0	0	0
46.0399	Electrical and Power Transmission Installer, Other	5	5	0	0	0
46.0401	Building / Property Maintenance and Manager	121	78	43	0	0
46.0403	Construction / Building Inspector	76	76	0	0	0
46.0499	Construction and Building Finishers and Managers, Other	136	121	15	0	0
46.0501	Plumber and Pipefitter	112	112	0	0	0
46.9999	Construction Trades, Other	331	321	10	0	0
47.0000	**Mechanics and Repairers**	**11,071**	**10,966**	**105**	**0**	**0**
47.0101	Electrical and Electronics Equipment Installer and Repairer, General	974	974	0	0	0
47.0102	Business Machine Repairer	33	33	0	0	0
47.0103	Communication Systems Installer and Repairer	318	317	1	0	0
47.0104	Computer Installer and Repairer	327	327	0	0	0
47.0105	Industrial Electronics Installer and Repairer	703	699	4	0	0
47.0106	Major Appliance Installer and Repairer	60	60	0	0	0
47.0199	Electrical and Electronics Equipment Installer and Repairer, Other	37	37	0	0	0
47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer	761	761	0	0	0
47.0302	Heavy Equipment Maintenance and Repairer	17	17	0	0	0
47.0303	Industrial Machinery Maintenance and Repairer	163	163	0	0	0
47.0399	Industrial Equipment Maintenance and Repairers, Other	56	55	1	0	0
47.0401	Instrument Calibration and Repairer	5	5	0	0	0
47.0402	Gunsmith	40	40	0	0	0
47.0404	Musical Instrument Repairer	14	14	0	0	0
47.0408	Watch, Clock and Jewelry Repairer	69	69	0	0	0
47.0499	Miscellaneous Mechanics and Repairers, Other	4	4	0	0	0
47.0501	Stationary Energy Sources Installer and Operator	4	4	0	0	0
47.0603	Auto/Automotive Body Repairer	306	304	2	0	0
47.0604	Auto/Automotive Mechanic / Technician	2,490	2,483	7	0	0
47.0605	Diesel Engine Mechanic and Repairer	549	549	0	0	0
47.0606	Small Engine Mechanic and Repairer	1	1	0	0	0
47.0607	Aircraft Mechanic / Technician, Airframe	1,434	1,406	28	0	0
47.0608	Aircraft Mechanic / Technician, Powerplant	579	576	3	0	0
47.0609	Aviation Systems and Avionics Maintenance Technologist/ Technician	1,368	1,309	59	0	0
47.0611	Motorcycle Mechanic and Repairer	1	1	0	0	0
47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Other	557	557	0	0	0
47.9999	Mechanics and Repairers, Other	201	201	0	0	0
48.0000	**Precision Production Trades**	**9,594**	**9,204**	**388**	**2**	**0**
48.0101	Drafting, General	3,916	3,767	149	0	0
48.0102	Architectural Drafting	943	943	0	0	0
48.0103	Civil / Structural Drafting	49	49	0	0	0
48.0104	Electrical / Electronics Drafting	116	115	1	0	0
48.0105	Mechanical Drafting	1,175	1,142	33	0	0
48.0199	Drafting, Other	712	712	0	0	0
48.0201	Graphic and Printing Equipment Operator, General	886	702	184	0	0
48.0205	Mechanical Typesetter and Composer	6	6	0	0	0
48.0206	Lithographer and Platemaker	68	68	0	0	0
48.0208	Printing Press Operator	49	49	0	0	0

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
48.0211	Computer Typography and Composition Equipment Operator	15	15	0	0	0
48.0212	Desktop Publishing Equipment Operator	11	11	0	0	0
48.0299	Graphic and Printing Equipment Operator, Other	73	56	17	0	0
48.0303	Upholsterer	3	3	0	0	0
48.0399	Leatherworkers and Upholsterers, Other	7	7	0	0	0
48.0501	Machinist / Machine Technologist	265	263	2	0	0
48.0503	Machine Shop Assistant	573	573	0	0	0
48.0506	Sheet Metal Worker	1	1	0	0	0
48.0507	Tool and Die Maker / Technologist	163	162	1	0	0
48.0508	Welder / Welding Technologist	333	332	1	0	0
48.0599	Precision Metal Workers, Other	15	15	0	0	0
48.0701	Woodworkers, General	14	14	0	0	0
48.0702	Furniture Designer and Maker	17	15	0	2	0
48.0703	Cabinet Maker and Millworker	39	39	0	0	0
48.0799	Woodworkers, Other	1	1	0	0	0
48.9999	Precision Production Trades, Other	144	144	0	0	0
49.0000	**Transportation and Material Moving Workers**	**6,635**	**2,210**	**3,930**	**495**	**0**
49.0101	Aviation and Airway Science	1,962	402	1,560	0	0
49.0102	Aircraft Pilot and Navigator (Professional)	1,922	645	854	423	0
49.0104	Aviation Management	1,343	165	1,139	39	0
49.0105	Air Traffic Controller	132	94	38	0	0
49.0106	Flight Attendant	28	28	0	0	0
49.0107	Aircraft Pilot (Private)	6	6	0	0	0
49.0199	Air Transportation Workers, Other	171	127	16	28	0
49.0202	Construction Equipment Operator	10	10	0	0	0
49.0205	Truck, Bus and Other Commercial Vehicle Operator	1	1	0	0	0
49.0299	Vehicle and Equipment Operators, Other	5	5	0	0	0
49.0303	Fishing Technology / Commercial Fishing	1	1	0	0	0
49.0304	Diver (Professional)	25	25	0	0	0
49.0306	Marine Maintenance and Ship Repairer	20	20	0	0	0
49.0309	Marine Science / Merchant Marine Officer	286	2	284	0	0
49.0399	Water Transportation Workers, Other	10	8	2	0	0
49.9999	Transportation and Materials Moving Workers, Other	713	671	37	5	0
50.0000	**Visual and Performing Arts**	**70,773**	**12,690**	**47,761**	**9,440**	**882**
50.0101	Visual and Performing Arts, General	2,065	459	1,477	120	9
50.0201	Crafts, Folk Art and Artisanry	106	0	99	7	0
50.0301	Dance	1,060	41	812	204	3
50.0401	Design and Visual Communications	2,354	899	1,348	107	0
50.0402	Graphic Design, Commercial Art and Illustration	8,509	4,536	3,741	232	0
50.0404	Industrial Design	781	187	578	16	0
50.0406	Commercial Photography	381	359	22	0	0
50.0407	Fashion Design and Illustration	1,811	1,220	582	8	1
50.0408	Interior Design	2,788	1,421	1,338	29	0
50.0499	Design and Applied Arts, Other	439	95	305	39	0
50.0501	Drama / Theater Arts, General	6,996	187	5,585	1,148	76
50.0502	Technical Theater / Theater Design and Stagecraft	118	8	72	38	0
50.0503	Acting and Directing	215	0	129	86	0
50.0504	Playwriting and Screenwriting	1	0	1	0	0
50.0505	Drama / Theater Literature, History and Criticism	7	0	7	0	0
50.0599	Dramatic / Theater Arts and Stagecraft, Other	115	0	97	18	0
50.0601	Film / Cinema Studies	677	0	598	71	8
50.0602	Film-Video Making / Cinematography and Production	1,674	517	868	284	5
50.0605	Photography	1,454	316	987	150	1

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
50.0699	Film / Video and Photographic Arts, Other	289	0	228	61	0
50.0701	Art, General	13,281	915	11,347	980	39
50.0702	Fine / Studio Arts	1,939	3	1,619	317	0
50.0703	Art History, Criticism and Conservation	5,133	46	4,192	798	97
50.0704	Arts Management	230	0	119	111	0
50.0705	Drawing	255	6	209	40	0
50.0706	Intermedia	432	321	102	9	0
50.0708	Painting	1,063	3	846	214	0
50.0709	Sculpture	255	1	198	56	0
50.0710	Printmaking	150	1	103	46	0
50.0711	Ceramics Arts and Ceramics	259	3	212	44	0
50.0712	Fiber, Textile and Weaving Arts	156	0	118	37	1
50.0713	Metal and Jewelry Arts	98	3	75	20	0
50.0799	Fine Arts and Art Studies, Other	1,848	44	1,386	418	0
50.0901	Music, General	5,575	411	3,836	1,090	238
50.0902	Music History and Literature	128	0	58	37	33
50.0903	Music - General Performance	4,867	103	2,683	1,862	219
50.0904	Music Theory and Composition	430	8	209	151	62
50.0905	Musicology and Ethnomusicology	38	0	17	17	4
50.0906	Music Conducting	43	0	2	34	7
50.0907	Music - Piano and Organ Performance	146	1	80	53	12
50.0908	Music - Voice and Choral / Opera Performance	198	1	126	62	9
50.0909	Music Business Management and Merchandising	313	125	177	11	0
50.0999	Music, Other	1,193	332	665	171	25
50.9999	Visual and Performing Arts, Other	903	118	508	244	33
51.0000	**Health Professions and Related Sciences**	**180,811**	**86,237**	**67,089**	**25,718**	**1,767**
51.0201	Communication Disorders, General	1,920	0	1,099	799	22
51.0202	Audiology / Hearing Sciences	201	0	82	117	2
51.0203	Speech-Language Pathology	1,337	0	680	654	3
51.0204	Speech-Language Pathology and Audiology	5,313	10	2,871	2,359	73
51.0205	Sign Language Interpreter	320	298	22	0	0
51.0299	Communication Disorders Sciences and Services, Other	144	9	60	73	2
51.0301	Community Health Liaison	659	76	460	121	2
51.0501	Dental Clinical Sciences / Graduate Dentistry	379	0	0	352	27
51.0601	Dental Assistant	398	308	89	1	0
51.0602	Dental Hygienist	4,427	3,585	833	9	0
51.0603	Dental Laboratory Technician	273	265	3	5	0
51.0699	Dental Services, Other	42	7	2	33	0
51.0701	Health System / Health Services Administration	3,530	45	1,681	1,774	30
51.0702	Hospital / Health Facilities Administration	2,211	17	803	1,389	2
51.0703	Health Unit Coordinator / Ward Clerk	6	6	0	0	0
51.0704	Health Unit Manager / Ward Supervisor	10	10	0	0	0
51.0705	Medical Office Management	215	215	0	0	0
51.0706	Medical Records Administration	666	31	635	0	0
51.0707	Medical Records Technology/Technician	1,504	1,490	3	5	6
51.0708	Medical Transcription	46	46	0	0	0
51.0799	Health and Medical Administrative Services, Other	443	76	219	135	13
51.0801	Medical Assistant	2,132	2,130	2	0	0
51.0802	Medical Laboratory Assistant	91	18	60	13	0
51.0803	Occupational Therapy Assistant	1,063	1,062	1	0	0
51.0804	Ophthalmic Medical Assistant	2	2	0	0	0
51.0805	Pharmacy Technician / Assistant	40	40	0	0	0
51.0806	Physical Therapy Assistant	2,292	2,292	0	0	0
51.0807	Physician Assistant	1,181	152	858	171	0
51.0808	Veterinarian Assistant / Animal Health Technician	1,007	972	35	0	0

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
51.0899	Health and Medical Assistants, Other	35	24	11	0	0
51.0901	Cardiovascular Technology/Technician	240	149	90	1	0
51.0902	Electrocardiograph Technology/Technician	12	10	2	0	0
51.0903	Electroencephalograph Technology/Technician	35	34	1	0	0
51.0904	Emergency Medical Technology/Technician	479	442	33	4	0
51.0905	Nuclear Medical Technology/Technician	429	280	149	0	0
51.0906	Perfusion Technology/Technician	21	0	21	0	0
51.0907	Medical Radiologic Technology/Technician	5,922	5,406	505	11	0
51.0908	Respiratory Therapy Technician	3,661	3,339	322	0	0
51.0909	Surgical / Operating Room Technician	312	312	0	0	0
51.0910	Diagnostic Medical Sonography Technician	247	212	35	0	0
51.0999	Health and Medical Diagnostic and Treatment Services, Other	312	175	97	40	0
51.1001	Blood Bank Technology/Technician	3	0	0	3	0
51.1002	Cytotechnologist	103	1	102	0	0
51.1004	Medical Laboratory Technician	2,275	2,172	102	1	0
51.1005	Medical Technology	2,221	22	2,135	61	3
51.1006	Optometric/Ophthalmic Laboratory Tech.	6	6	0	0	0
51.1099	Health and Medical Laboratory Technologies/Technicians, Other	606	64	119	315	108
51.1101	Pre-Dentistry Studies	211	32	176	3	0
51.1102	Pre-Medicine Studies	948	258	690	0	0
51.1103	Pre-Pharmacy Studies	531	131	400	0	0
51.1104	Pre-Veterinary Studies	319	52	265	2	0
51.1199	Health and Medical Preparatory Programs, Other	470	195	238	23	14
51.1301	Medical Anatomy	14	0	0	4	10
51.1302	Medical Biochemistry	76	0	1	26	49
51.1304	Medical Physics/Biophysics	11	0	4	4	3
51.1305	Medical Cell Biology	21	0	9	1	11
51.1306	Medical Genetics	26	0	0	18	8
51.1307	Medical Immunology	39	0	0	6	33
51.1308	Medical Microbiology	84	0	29	23	32
51.1309	Medical Molecular Biology	2	0	0	0	2
51.1310	Medical Neurobiology	19	0	0	3	16
51.1311	Medical Nutrition	10	0	0	10	0
51.1312	Medical Pathology	48	0	0	17	31
51.1313	Medical Physiology	79	17	0	28	34
51.1314	Medical Toxicology	10	0	5	0	5
51.1399	Medical Basic Sciences, Other	356	0	168	109	79
51.1401	Medical Clinical Sciences (M.S., Ph.D.)	56	0	1	44	11
51.1501	Alcohol / Drug Abuse Counseling	978	838	88	52	0
51.1502	Psychiatric / Mental Health Services Technician	1,673	1,472	153	48	0
51.1503	Clinical and Medical Social Work	188	3	82	97	6
51.1599	Mental Health Services, Other	881	481	214	186	0
51.1601	Nursing (R.N. Training)	89,715	53,234	32,209	4,017	255
51.1602	Nursing Administration (Post-R.N.)	571	31	189	342	9
51.1603	Nursing, Adult Health (Post-R.N.)	195	0	119	76	0
51.1604	Nursing Anesthetist (Post-R.N.)	443	2	40	401	0
51.1605	Nursing, Family Practice (Post-R.N.)	76	18	0	58	0
51.1606	Nursing, Maternal / Child Health (Post-R.N.)	311	1	0	305	5
51.1607	Nursing Midwifery (Post-R.N.)	25	0	0	25	0
51.1608	Nursing Science (Post-R.N.)	1,187	0	558	569	60
51.1609	Nursing, Pediatric (Post-R.N.)	24	0	0	24	0
51.1610	Nursing, Psychiatric / Mental Health (Post-R.N.)	183	13	0	170	0
51.1611	Nursing, Public Health (Post-R.N.)	245	0	1	240	4
51.1612	Nursing, Surgical (Post-R.N.)	346	49	2	295	0
51.1613	Practical Nurse (L.P.N. Training)	894	890	4	0	0
51.1614	Nurse Assistant / Aide	86	86	0	0	0

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
51.1615	Home Health Aide	6	6	0	0	0
51.1699	Nursing, Other	4,093	731	1,670	1,629	63
51.1801	Opticianry / Dispensing Optician	179	179	0	0	0
51.1802	Optical Technician / Assistant	210	210	0	0	0
51.1803	Ophthalmic Medical Technologist	11	11	0	0	0
51.1899	Ophthalmic / Optometric Services, Other	208	17	183	7	1
51.2001	Pharmacy (B. Pharm., Pharm.D.)	4,971	0	4,957	2	12
51.2002	Pharmacy Administration and Pharmaceutics	90	29	0	33	28
51.2003	Medical Pharmacology and Pharmaceutical Sciences	159	0	31	44	84
51.2099	Pharmacy, Other	766	8	501	178	79
51.2201	Public Health, General	2,305	0	389	1,816	100
51.2202	Environmental Health	578	105	347	114	12
51.2203	Epidemiology	321	0	0	239	82
51.2204	Health and Medical Biostatistics	25	0	0	20	5
51.2205	Health Physics / Radiologic Health	53	20	6	26	1
51.2206	Occupational Health and Industrial Hygiene	117	42	48	26	1
51.2207	Public Health Education and Promotion	309	0	92	202	15
51.2299	Public Health, Other	636	0	108	479	49
51.2301	Art Therapy	261	1	58	202	0
51.2302	Dance Therapy	35	0	1	34	0
51.2304	Movement Therapy	8	0	0	8	0
51.2305	Music Therapy	171	0	155	16	0
51.2306	Occupational Therapy	3,230	206	2,500	521	3
51.2307	Orthotics / Prosthetics	53	19	34	0	0
51.2308	Physical Therapy	5,400	261	2,928	2,202	9
51.2309	Recreational Therapy	194	61	125	3	5
51.2310	Vocational Rehabilitation Counseling	772	11	178	578	5
51.2399	Rehabilitation / Therapeutic Services, Other	1,014	28	646	325	15
51.2501	Veterinary Clinical Sciences (M.S., Ph.D.)	411	0	126	153	132
51.2601	Health Aide	124	124	0	0	0
51.2701	Acupuncture and Oriental Medicine	112	0	10	102	0
51.2702	Medical Dietician	42	22	15	5	0
51.2703	Medical Illustrating	59	0	33	26	0
51.2705	Psychoanalysis	4	0	0	1	3
51.9999	Health Professions and Related Sciences, Other	3,762	533	2,081	1,055	93
52.0000	**Business Management and Administrative Services**	**431,833**	**91,719**	**249,711**	**89,064**	**1,339**
52.0101	Business, General	50,764	11,190	26,786	12,517	271
52.0201	Business Administration and Management, General	154,183	25,364	82,539	45,621	659
52.0202	Purchasing, Procurement and Contracts Management	851	90	325	436	0
52.0203	Logistics and Materials Management	849	155	528	166	0
52.0204	Office Supervision and Management	2,817	1,922	854	41	0
52.0205	Operations Management and Supervision	3,025	605	1,855	565	0
52.0206	Non-Profit and Public Management	109	31	49	29	0
52.0299	Business Administration and Management, Other	6,469	1,389	3,240	1,837	3
52.0301	Accounting	58,542	5,972	48,699	3,803	68
52.0302	Accounting Technician	9,008	8,919	89	0	0
52.0399	Accounting, Other	374	224	65	84	1
52.0401	Administrative Assistant / Secretarial Science, General	10,261	9,926	334	1	0
52.0402	Executive Assistant / Secretary	2,479	2,458	21	0	0
52.0403	Legal Administrative Assistant / Secretary	1,541	1,515	26	0	0
52.0404	Medical Administrative Assistant / Secretary	1,312	1,312	0	0	0
52.0405	Court Reporter	408	384	24	0	0
52.0406	Receptionist	9	9	0	0	0
52.0407	Information Processing / Data Entry Technician	600	588	12	0	0
52.0408	General Office / Clerical and Typing Services	654	637	17	0	0

See footnotes at end of table.

Table 8.--Degrees conferred by institutions of higher education, by level of degree, and by discipline division and program specialty: 50 states and District of Columbia, 1992-93--Continued

CIP code	Discipline division and program specialty	Total *	Associate's	Bachelor's	Master's	Doctor's
52.0499	Administrative and Secretarial Services, Other	348	339	9	0	0
52.0501	Business Communications	548	54	261	233	0
52.0601	Business / Managerial Economics	3,996	5	3,740	209	42
52.0701	Enterprise Management and Operation, General	780	418	310	52	0
52.0702	Franchise Operation	2	2	0	0	0
52.0799	Enterprise Management and Operation, Other	150	25	124	1	0
52.0801	Finance, General	27,789	429	22,527	4,781	52
52.0802	Actuarial Science	455	0	393	62	0
52.0803	Banking and Financial Support Services	1,088	550	376	161	1
52.0804	Financial Planning	84	4	24	56	0
52.0805	Insurance and Risk Management	699	9	634	52	4
52.0806	International Finance	27	0	14	13	0
52.0807	Investments and Securities	541	0	324	217	0
52.0808	Public Finance	28	0	13	15	0
52.0899	Financial Management and Services, Other	300	71	160	62	7
52.0901	Hospitality Administration / Management	1,556	294	1,140	122	0
52.0902	Hotel / Motel and Restaurant Management	6,232	2,174	3,834	220	4
52.0903	Travel-Tourism Management	1,221	896	265	60	0
52.0999	Hospitality Services Management, Other	1,124	287	706	131	0
52.1001	Human Resources Management	7,742	561	5,139	2,023	19
52.1002	Labor / Personnel Relations and Studies	2,288	276	1,180	816	16
52.1003	Organizational Behavior Studies	1,736	2	902	813	19
52.1099	Human Resources Management, Other	220	13	42	165	0
52.1101	International Business	5,440	57	2,584	2,787	12
52.1201	Management Information Systems and Business Data Processing, General	9,423	2,650	5,174	1,592	7
52.1202	Business Computer Programming / Programmer	2,755	2,724	31	0	0
52.1203	Business Systems Analysis and Design	381	245	128	8	0
52.1204	Business Systems Networking and Telecommunications	305	20	103	182	0
52.1205	Business Computer Facilities Operator	345	288	57	0	0
52.1299	Business Information and Data Processing Services, Other	493	398	77	18	0
52.1301	Management Science	2,058	144	1,428	465	21
52.1302	Business Statistics	75	0	38	29	8
52.1399	Business Quantitative Methods and Management Science, Other	1,056	2	624	427	3
52.1401	Business Marketing and Marketing Management	29,181	1,330	26,026	1,789	36
52.1402	Marketing Research	145	0	112	33	0
52.1403	International Business Marketing	77	17	37	23	0
52.1499	Marketing Management and Research, Other	1,636	85	1,262	286	3
52.1501	Real Estate	1,512	503	660	348	1
52.1601	Taxation	1,562	1	2	1,559	0
52.9999	Business Management and Administrative Services, Other	12,180	4,156	3,788	4,154	82
95.0000	**Undesignated Fields**	**12,844**	**6,602**	**5,247**	**884**	**111**

NOTE.--Data represent programs, not organizational units within institutions.

* Total excludes first-professional degrees.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Completions" survey 1992-93 and "Consolidated" survey 1993.

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